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M.DCC.LXXII.

THE

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CONTAINING

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OF THE

SPECIES AND VARIETIES,

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BY RICHARD WESTON, ESQ.

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VOLUME THE THIRD.

LONDON:
Printed for J. BELL, near EXETER EXCHANGE in the STRAND;
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And C. ETHERINGTON, at York.
M.DCC.LXXII.

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TO THE REVEREND

GEORGE TILSON,

OF

RICHMOND, in SURRY.

SIR,

PERMIT me to indulge a wiſh, which I had long conceived, of inſcribing a portion of this work to you.

DEDICATION.

I pay a juſt, but moſt unequal, tribute to thoſe peculiar abilities, and indefatigable reſearches which diſtinguiſh your cloſe inveſtigation of the vegetative works of nature.

YOUR deſcription of the amazing varieties of Roſes and Strawberries, chiefly raiſed by you, from your extenſive ſkill in Botany, fully evince this.

THERE is another ſubject, on which my enjoyment of your generous friendſhip would make me eager to expatiate—but I dare not---whilſt you poſſeſs the genuine ſpirit of liberality, and continue anxious to

"Do good by ſtealth, and bluſh to have it known,"

I am limited to the involuntary neceſſity of merely ſubſcribing myſelf,

With great reſpect,

SIR,

Your moſt obedient, and

devoted Humble Servant,

RICHARD WESTON.

Kenſington-Gore, Dec. 1, 1772.

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HEMEROCALLIS.

DAY-LILY, or LILY-ASPHODEL, (Fr.) Lis-Asfodele.

L. G. Pl. 433. Hexandria Monogynia. Cl. 6. Ord. 1.

This GENUS was by TOURNEFORT named

LILIO-ASPHODELUS, —— (Fr.) Lis-Asfodele.

1. HEMEROCALLIS ſcapo ramoſo, corollis monopetalis flavis, radice tuberoſa. ♃. 1. flava.
Yellow Day-Lily.

2. —— idem, minor. 2. *fl. minor.*
Small Yellow Day-Lily.

3. —— chinenſis, corollis fulvis. 1. fulva.
Reddiſh Day-Lily.

4. —— idem minor. 2. *ful. minor.*
Small Reddiſh Day-Lily.

HERACLEUM.

COW PARSNEP, —— (Fr.) Berce.

This GENUS was by TOURNEFORT called

SPHONDYLIUM.

L. G. Pl. 345. Pentandria Digynia. Cl. 5. Ord. 2.

1. HERACLEUM helveticum alpinum, foliis ſimplicibus glabris, floribus radiatis albis. ♂. alpinum.
Helvetian Mountain Cow Parſnep.

2. —— auſtriacum parvum, foliis radicalibus pinnatis utrinque piloſis ſcabris, floribus radiatis. ♂. auſtriacum.
Auſtrian Cow Parſnep.

Flos ante efflorescentiam rubens, hiſpidus, dein albeſcit ex roſeo-niveus: antheris viridibus, vide Crantz. p. 154. qui credit Heracleum auſtriacum et alpinum unum idemque eſſe.

3. —— appenninum, foliis pinnatis, foliolis quinis, intermediis ſeſſilibus, floribus albis radiatis. ♂. Panaces.
Appennine Cow Parſnep.

sibiricum. 4. HERACLEUM sibiricum, foliis pinnatis, foliolis quinis, intermediis sessilibus, corollulis uniformibus, floribus viridi-luteis. ♂.
Siberian Cow Parsnep.

1. Sphondylium. *5. ——— foliolis pinnatifidis, floribus albis.
Cow Parsnep.

2. *Sph. angustifolium.* *6. ——— foliis angustioribus.
Narrow-leaved Cow Parsnep.

3. *Sph. purpureum.* *7. ——— floribus purpureis.
Purple-flowering Cow Parsnep.

HERNIARIA.

RUPTURE-WORT, (Fr.) Herniole ou Turquette.

L. G. Pl. 308. Pentandria Digynia. Cl. 5. Ord. 2.

glabra. *1. HERNIARIA foliis glabris, calycibus bractea nudis, floribus flavescentibus. ☉.
Smooth Rupture-wort.

hirsuta. *2. ——— foliis hirsutis, floribus flavescentibus. ♃.
Rough Rupture-wort.

lenticulata. *3. ——— maritima, lenticulata, serpylli folio crasso nitente. ♃.
Sea Rupture-wort.

HESPERIS.

DAME'S VIOLET, or ROCKET. (Fr.) Julienne.

L. G. Pl. 817. Tetradynamia Siliquosa. Cl. 15. Ord. 2.

1. africana. 1. HESPERIS africana, foliis petiolatis lanceolatis acutè dentatis scabris, siliquis sessilibus, caule ramosissimo diffuso, floribus purpurascentibus. ☉.
Purple African Rocket.

2. *afr. flava.* 2. ——— africana eadem, floribus flavis.
Yellow African Rocket.

3. *afr. rubra.* 3. ——— africana eadem, floribus rubris.
Red African Rocket.

dentata. 4. ——— sicula, foliis dentato-pinnatifidis, caule lævi, floribus albis, siliquis longis. ☉.
Sicilian Rocket.

5. HESPERIS.

5. HESPERIS monſpeliaca inodora, foliis ſubhaſtatis dentatis, petalis obtuſis, caule ſimplici erecto. ♂. inodora.
Montpelier ſcentleſs Dame's Violet.

Simillima H. matronali, ut vix a gnaro diſtinguatur, Linn.

*6. ——— foliis ovato-lanceolatis denticulatis, petalis mucrone emarginatis, caule ſimplici erecto, floribus purpureis. ♃. 1. matronalis.
Purple Dame's Violet.

7. ——— eadem, floribus candidis. 2. *matr. candida.*
White Dame's Violet.

8. ——— eadem, floribus plenis purpureis. 3. *matr. plena.*
Double purple Dame's Violet.

9. ——— eadem, floribus plenis candidis. 4. *matr. plena candida.*
Double white Dame's Violet.

10. ——— eadem, floribus plenis variis. 5. *matr. plena varia.*
Double ſtriped Dame's Violet.

11. ——— ſibirica, foliis lanceolatis dentato-ſerratis, petalis obtuſiſſimis integris, caule ſimplici. ♃. ſibirica.
Siberian Dame's Violet.

12. ——— pannonica montana pallida odoratiſſima, caule hiſpido ramoſo patente. ♂. triſtis.
Dull-flowering Auſtrian Dame's Violet.

13. ——— galloprovincialis maritima, foliis cordatis amplexicaulibus ſerratis villoſis, flore purpuraſcente, caule erecto ramoſo. ☉. verna.
French Sea Rocket.

HEUCHERA.

HEUCHERA.

L. G. Pl. 320. Pentandria Digynia. Cl. 5. Ord. 2.

1. HEUCHERA americana laciniata, floribus ſqualidè purpureis villoſis. ♃. americana.
American Heuchera or Sanicle.

HIBISCUS.

SYRIAN MALLOW.

This GENUS was by TOURNEFORT called

KETMIA.

L. G. Pl. 846. Monadelphia Polyandria. Cl. 16. Ord. 5.

1. HIBISCUS foliis ſubpeltato-cordatis ſeptangularibus ſerratis hiſpidis, flore flavo, ſemine moſchato. ♂. Abelmoſchus.
Muſk Hibiſcus or Abel Moſch.

cannabinus. 2. HIBISCUS indicus, foliis ſerratis, ſuperioribus palmatis quinquepartitis ſubtus uniglanduloſis, caule aculeato, floribus ſeſſilibus ſulphureis, umbone atro-purpureo. ⊙.
Prickly Indian Hibiſcus.

clypeatus. 3. ——— americanus, foliis cordatis angulatis, capſulis turbinatis truncatis hiſpidis. ⊙.
American clypeated Hibiſcus.

eſculentus. 4. ——— jamaicenſis, foliis quinquepartito-pedatis, calycibus interioribus latere rumpentibus, flore albo (flavo potius,) fructu decagono recto craſſiore breviore eſculento. ⊙.
Jamaican eſculent Hibiſcus.

ficulneus. 5. ——— zeylanicus, foliis quinquefido-palmatis, floribus albis baſi purpureis pedunculatis, caule aculeato. ⊙.
Ceylon fig-leaved Hibiſcus.

hirtus. 6. ——— malabarienſis, foliis lanceolato-ovatis acuminatis ſerratis, ramis ſcabris, floribus purpureis, ſemine pappoſo.
Malabarian rough-ſtalked Hibiſcus.

Moſcheutos. 7. ——— virginicus, foliis ovatis acuminatis ſerratis, caule ſimpliciſſimo, petiolis floriferis, flore maximo candido, umbilico purpureo.
Virginian white and purple Hibiſcus.

paluſtris. 8. ——— virginicus, foliis ovatis ſubtrilobis ſubtus tomentoſis, floribus axillaribus purpureis, caule herbaceo ſimpliciſſimo. ♃.
Marſh Virginian Hibiſcus.

panduræformis. 9. ——— indicus, foliis cordato-lanceolatis denticulatis tomentoſis, floribus ſulphureis maculis purpuraſcentibus. Burm. Fl. Ind. p. 151.
Fiddle-leaved Indian Hibiſcus.

pentacarpos. 10. ——— veneticus, foliis inferioribus cordatis angulatis, ſuperioribus ſubhaſtatis, floribus ſubnutantibus purpureis, piſtillo cernuo, fructu depreſſo pentagono. ♃.
Venetian pentagonous-ſeeded Hibiſcus.

populneus. 11. ——— indicus, foliis cordatis integerrimis, flore majore ex albo flaveſcente, fructu orbiculato compreſſo. ♃.
Poplar-leaved Indian Hibiſcus.

12. HIBISCUS.

12. HIBISCUS indicus goſſypifolius, foliis ſerratis, inferioribus ovatis indiviſis, ſuperioribus tripartitis, floribus ſeſſilibus, caule inermi. ⊙. 1. Sabdariffa.
Cotton-three-leaved Indian Hibiſcus.

13. ——— idem, foliis ſerratis, infimis indiviſis, mediis tripartitis, ſummis quinquepartitis. ⊙. 2. *Sabd. quinquepartitus.*
Cotton-five-leaved Indian Hibiſcus.

14. ——— ſurattenſis recurvato-aculeatus, foliis trilobis, calycibus exterioribus appendiculatis, ſtipulis ſemicordatis, floribus pedunculatis. 1. ſurattenſis.
Three-leaved Surat Hibiſcus.

15. ——— foliis palmato-digitatis quinquepartitis, laciniis lanceolatis, caule aculeato. 2. *ſur. quinquepartitus.*
Five-leaved Surat Hibiſcus.

16. ——— africanus, foliis tripartitis inciſis, calycibus inflatis. ⊙. 1. Trionum.
Venetian Mallow or Bladder Ketmia.

17. ——— eadem, foliis profundiùs inciſis, vix crenatis. 2.
African Bladder Hibiſcus.

18. ——— virginicus, foliis inferioribus cordatis acuminatis ſerratis, ſuperioribus haſtatis. virginicus.
Virginian Hibiſcus.

19. ——— indicus, foliis quinquangularibus acutis ſerratis, caule inermi, floribus amplis pendulis flaveſcentibus, unguibus ex atro-purpureis holoſericis. ⊙. vitifolius.
Vine-leaved Indian Hibiſcus.

20. ——— zeylanicus, foliis cordato-haſtatis, pedunculis alternis unifloris geniculatis. 1. zeylanicus.
Ceylon uniflorous Hibiſcus.

21. ——— zeylanicus urens piloſus, flore ſulphureo umbone atro-purpureo. ⊙. 2.

HIERACIUM.

HAWKWEED.

L.G.Pl. 913. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

* *Scapo nudo uniflore. With a naked uniflorous Scapus.*

1. HIERACIUM alpinum, foliis oblongis integris dentatis, flore magno, ſcapo ſubnudo unifloro, calyce piloſo. alpinum.
Mountain Hawkweed.

Piloſella. *2. HIERACIUM foliis integerrimis ovatis ſubtus tomentoſis, caule repente, ſcapo unifloro. ⊙.
Common Creeping Mouſe-ear.

Taraxaci. 3. ——— lapponicum, foliis lanceolatis dentatis glabris, ſcapo ſubnudo unifloro, calyce hirſuto.
Lapland hairy-cupped Hieracium.

venoſum. 4. ——— virginicum, foliis cuneiformibus hirtis, punctis et venis ſanguineis notatis, ſcapo nudo craſſiſſimo erecto, flore parvo flaveſcente.
Virginian veined-leaved Hawkweed.

** *Scapo nudo multifloro.*
With a naked multiflorous Scapus.

aurantiacum. 5. ——— ſyriacum, foliis integris, caule ſubnudo ſimpliciſſimo piloſo corymbifero, floribus amplis aurantiacis atro-purpuraſcentibus. ↄ.
Syrian purple-flowered Hawkweed.

Auricula. *6. ——— foliis integerrimis lanceolatis, ſcapo nudo multifloro, caule repente, floribus luteis. ↄ.
Narrow leaved Hawkweed.

capenſe. 7. ——— capenſe, caule nudo multifloro, foliis oblongis dentatis ſcabris, pedunculis inferioribus altioribus.
Cape rough-leaved Hawkweed.

cymoſum. 8. ——— ruſſicum, foliis lanceolatis integris piloſis, ſcapo ſubnudo baſi piloſo, floribus luteis ſubumbellatis. ↄ.
Ruſſian cymoſe-flowered Hawkweed.

dubium. *9. ——— foliis integris ovato-oblongis, ſtolone repente, ſcapo nudo multifloro. ↄ.
Mouſe-ear Hawkweed.

Gmelini. 10. ——— ſibiricum, foliis radicalibus ovatis ſerratis glabris, caule nudo paniculato, pedunculis hirſutis unifloris. ↄ.
Siberian Hawkweed.

Gronovii. 11. ——— virginicum, foliis radicalibus obovatis integerrimis piloſis, caulinis ovatis amplexicaulibus, floribus paniculatis. ↄ.
Virginian panicled-flowered Hawkweed.

præmorſum. 12. ——— helveticum, foliis ovatis ſubdentatis tomentoſis, ſcapo nudo racemoſo, floribus luteolis, ſuperioribus primoribus, præmorſa radice. ↄ.
Helvetian ovated-leaved Hawkweed.

13. HIERACIUM.

13. HIERACIUM palæſtinum, foliis lyratis obtuſis dentatis, ſcapo nudo multifloro. ♃. *Palæſtine Hawkweed.* ſanctum.

* * * *Caule folioſo.*
With a leafy Stalk.

14. ——— pyrenæicum, foliis longis amplexicaulibus cordatis ſubdentatis, pedunculis unifloris hirſutis, flore luteo, caule ramoſo. ♃. *Long-amplexicaul-leaved Pyrenean Hawkweed.* 1. amplexicaule.

15. ——— idem, rotundifolium. *Round-amplexicaul-leaved Pyrenean Hawkweed.* 2. *ampl. rotundifolium.*

16. ——— pyrenæicum blattariſolium, foliis lanceolatis amplexicaulibus dentatis, floribus ſolitariis luteis, calycibus laxis. *Moth-Mullein-leaved Pyrenean Hawkweed.* Blattarioides.

17. ——— pyrenæicum cerinthiſolium latifolium, foliis radicalibus obovatis denticulatis, caulinis oblongis ſemiamplexicaulibus, floribus luteis. ♃. *Broad-Honey-wort-leaved Pyrenean Hawkweed.* 1. cerinthoides.

18. ——— idem, anguſtifolium. Schol. Bot. *Narrow-Honey-wort-leaved Pyrenean Hawkweed* 2. *cer. anguſtifolium.*

19. ——— auſtriacum pumilum chondrillifolium, foliis caulinis elongato-dentatis glabris, radicalibus lanceolatis integris, floribus flavis, caule ramoſo. *Auſtrian Gum Succory-leaved Hawkweed.* chondrilloides.

20. ——— narbonenſe, foliis lanceolatis runcinatis ſcabriuſculis, floribus parvis pallidè luteis. ☉. *Dandelion-leaved Hawkweed.* glutinoſum.

21. ——— penſylvanicum, foliis lanceolatis dentatis, pedunculis tomentoſis, caule erecto multifloro. *Penſylvanian Hawkweed.* Kalmii.

22. ——— ſibiricum, foliis lyratis glabris, calycibus pedunculis hiſpidis, caule multifloro. *Siberian lyre-ſhaped-leaved Hawkweed.* lyratum.

*23. ——— foliis radicalibus ovatis dentatis piloſiſſimis, caulino minore, caule ramoſo, flore luteo. *French or Golden Lungwort.* 1. murorum.

*24. ——— Pulmonarium dictum anguſtifolium. R. Syn. 168. *Narrow-leaved Golden Lungwort.* 2.

3. *25. HIERACIUM macrocaulon hirſutum folio rotundiore. R. Syn. 169.
Round-leaved Lungwort.

4. *26. ——— λεπτοκαυλον hirſutum folio longiore. R. Syn. 169.
Long-leaved Lungwort.

5. *27. ——— ſeu Piloſellæ majoris ſive Pulmonariæ luteæ ſpecies anguſtifolia. B. H. 11. 1034.

paludoſum. *28. ——— cichorifolium, foliis amplexicaulibus dentatis glabris, calycibus hiſpidis, caule paniculato, δ.
Succory-leaved Hawkweed.

paniculatum 29. ——— canadenſe, foliis alternis lanceolatis nudis dentatis, panicula capillari, caule erecto. ℔.
Canadian panicled-flowered Hawkweed.

porrifolium. 30. ——— auſtriacum porrifolium, foliis lanceolato-linearibus integerrimis, caule ramoſo folioſo.
Leek-leaved Auſtrian Hawkweed.

Variat foliis radicalibus lanceolato-linearibus, ſubdentatis, caule ſimpliciori, ſæpe nudo.

1. ſabaudum. *31. ——— ſubaudum, foliis ovato-lanceolatis dentatis ſemiamplexicaulibus, floribus luteis, caule erecto multifloro. ℔.
Broad-leaved Buſhy Hawkweed.

2. *32. ——— fruticoſum latifolium glabrum.
Smooth broad-leaved Buſhy Hawkweed.

3. *33. ——— foliis longioribus rarius dentatis plurimis ſimul, flore ſingulari. R. Syn. 170.
Long-leaved Buſhy Hawkweed.

ſprengerianum. 34. ——— luſitanicum, foliis ſemiamplexicaulibus oblongis repandis hiſpidis, caule ramoſo folioſo. ℔.
Portugal Hawkweed.

villoſum. 35. ——— bohemicum alpinum, foliis hirtis radicalibus lanceolato-ovatis dentatis, caulinis amplexicaulibus cordatis, caule ramoſo folioſo. ℔.
Bohemian hairy-leaved Hawkweed.

umbellatum. 36. ——— ſabaudum, foliis linearibus ſubdentatis ſparſis, floribus ſubumbellatis luteis. ℔.
Umbellated Savoy Hawkweed.

HIPPOCREPIS.

HORSE-SHOE VETCH, (Fr.) Fer de Cheval.

This GENUS was by TOURNEFORT called

FERRUM EQUINUM.

L. G. Pl. 885. Diadelphia Decandria. Cl. 17. Ord. 3.

*1. HIPPOCREPIS comoſa, leguminibus pedunculatis confertis, margine exteriore repandis. ⊙. comoſa.
Tufted Horſe-ſhoe Vetch.

1. ——— hiſpanica, leguminibus pedunculatis confertis, margine altero lobatis. ⊙. multiſiliquoſa.
Many-podded Spaniſh Horſe-ſhoe Vetch.

3. ——— italica, floribus luteis, leguminibus ſeſſilibus ſolitariis. ⊙. uniſiliquoſa.
Single-podded Italian Horſe-ſhoe Vetch.

HIPPURIS.

MARE'S-TAIL, (Fr) Prêle, Queûe de Cheval.

L. G. Pl. 11. Monandria Monogynia. Cl. 1. Ord. 1.

*1. HIPPURIS paluſtris, brevioribus foliis, polyſperma. ♃. vulgaris.
Mare's-tail.

HOLCUS,

INDIAN MILLET,—— (Fr.) Millet.

L. G. Pl. 1146. Polygamia Monoecia. Cl. 23. Ord. 1.

This GENUS was by TOURNEFORT called

MILIUM.

1. HOLCUS halepenſis, glumis glabris, floribus hermaphroditis muticis, fœmineo ariſtato. ♃. halepenſis.
Aleppan Holcus.

*2. ——— glumis biſloris villoſis, hermaphrodito mutico maſculo, ariſta recurvata. ♃. lanatus.
Meadow Soft-graſs.

3. HOLCUS.

latifolius. 3. HOLCUS indicus, glumis trifloris, floſculo primo inermi, duobus margine aculeatis, foliis ſubovatis.
Broad-leaved Indian Holcus.

laxus. 4. ——— virginicus, glumis glabris bifloris muticis acuminatis, panicula filiformi debili.
Virginian ſlender-panicled Holcus.

mollis. 5. ——— glumis bifloris nudiuſculis, floſculo hermaphrodito mutico, maſculo ariſta geniculata, radice repente. ♃.
Creeping Soft-graſs.

odoratus. 6. ——— boruſſicus odoratus, glumis trifloris muticis glabris, hermaphrodito diandro.
Pruſſian ſweet-ſcented Holcus.

1. ſaccharatus. 7. ——— indicus, glumis glabris, ſeminibus muticis flaveſcentibus, caule arundinaceo. ☉.
Yellowiſh-ſeeded Indian Millet.

2. *ſac. albus.* 8. ——— idem, ſemine albo.
White-ſeeded Indian Millet.

3. *ſac. nigrus.* 9. ——— idem, ſemine nigro.
Black-ſeeded Indian Millet.

1. Sorghum. 10. ——— indicus, glumis villoſis, ſeminibus ſubrotundis ariſtatis albis. ☉.
White-round-ſeeded Indian Millet.

2. *Sorg. luteum.* 11. ——— idem, ſeminibus luteis.
Yellow-round-ſeeded Indian Millet.

2. *Sorg. nigricans.* 12. ——— idem, ſeminibus nigricantibus.
Black-round-ſeeded Indian Millet.

ſpicatus. 13. ——— indicus, glumis bifloris muticis, floribus geminis penicillo involucratis cœruleis, ſpica ovato-oblonga.
Spiked-flowered Indian Holcus.

ſtriatus. 14. ——— virginicus, glumis ſtriatis bifloris muticis acuminatis, panicula conferta oblonga.
Virginian ſtriated Holcus.

HOLOSTEUM.

HOLOSTEUM.

L. G. Pl. 104. Triandria Trigynia. Cl. 3. Ord. 3.

cordatum. 1. HOLOSTEUM jamaicenſe, foliis ſubcordatis oppoſitis, ſtipulis utrinque quaternis, racemis laxis terminalibus remotis.
Jamaican heart-ſhaped-leaved Holoſteum.

2. HOLOSTEUM

2. HOLOSTEUM malabaricum, foliis orbiculatis hirſutis, floribus ſeſſilibus. hirſutum.
Malabarian hairy-leaved Holoſteum.

3. ——— noveboracenſe, foliis ellipticis carnoſis. ſucculentum.
New-York ſucculent-leaved Holoſteum.

4. ——— foliis oppoſitis, floribus umbellatis. ⊙. umbellatum.
Umbellated Holoſteum.

HORDEUM.

BARLEY,——— (Fr.) Orge.

L. G. Pl. 98. Triandria Digynia. Cl. 3. Ord. 2.

1. HORDEUM chalepenſe, floſculis omnibus fertilibus ternis ariſtatis, involucris ſetaceis baſi ciliatis, radice bulboſa. ↄ. bulboſum.
Bulbous-rooted Aleppan Barley.

2. ——— floſculis lateralibus maſculis muticis, ſeminibus angularibus imbricatis. ⊙. 1. diſtichon.
Sprat or Battledore Barley.

3. ——— floſculis lateralibus maſculis muticis, ſeminibus angularibus imbricatis decorticatis. ⊙. 2. *diſt. nudum.*

4. ——— floſculis omnibus hermaphroditis ariſtatis, ſeminibus ſexfariam æqualiter poſitis. ⊙. hexaſtichon.
Six-rowed or Winter Barley.

5. ——— canadenſe, ariſtis involucriſque ſetaceis longiſſimis. jubatum.
Canadian Barley.

* 6. ——— floſculis lateralibus maſculis ariſtatis. ⊙. 1. murinum.
Wall Barley-graſs, or Way-bent.

* 7. ——— vel gramen ſecalinum. Ger. Emac. 29. 2.

* 8. ——— vel gramen ſecalinum paluſtre, et maritimum. R. Syn. 392. 3.

Habitat 1 ad vias et muros, 2 in pratis humidis, 3 in pratis maritimis. Huds. Fl. Ang.

9. ——— vernum, floſculis omnibus hermaphroditis ariſtatis, ordinibus duobus erectioribus, ſeminibus corticatis. ⊙. 1. vulgare.
Spring Barley.

10. HORDEUM.

10. *vulg. cælæſte.* 10. HORDEUM floſculis omnibus hermaphroditis, ſeminibus decorticatis.

Zeocriton. 11. ——— floſculis lateralibus maſculis muticis, ſeminibus angularibus patentibus corticatis. ⊙.
Long-eared Barley.

HORMINUM.

PYRENEAN CLARY.

L. G. Pl. 730. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

pyrenaicum. 1. HORMINUM pyrenaicum, foliis cordatis obtuſis, flore magno violaceo, caule brevi nudo. ♃.
Pyrenean Clary.

virginicum. 2. ——— virginicum bugulæfolium, foliis cuneiformi-oblongis, caule bifolio, floribus purpureis longo tubulo donatis. δ.
Virginian Wild Clary, or Bugle-leaved Baum.

HOTTONIA.

WATER VIOLET, or WATER MILFOIL.
(Fr.)—La Plumelle.

L.G.Pl. 203. Pentandria Monogynia. Cl. 5. Ord. 1.

indica. 1. HOTTONIA malabarica, foliis ſtellatim dentatis, pedunculis axillaribus unifloris.
Malabarian Hottonia.

paluſtris. *2. ——— aquatica, pedunculis verticillato-multifloris, caule nudo. ♃.
Water Violet.

HOUSTONIA.

HOUSTONIA.

L. G. Pl. 124. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. cœrulea. 1. HOUSTONIA virginica tetrapetaloides, foliis radicalibus ovatis, caule compoſito, pedunculis primis biſloris, flore cœruleo fiſtuloſo.
Blue Virginian Houſtonia.

2. HOUSTONIA

2. HOUSTONIA virginica, quadrato caule. 2. *cær. quadrata.*
Square-ſtalked Virginian Houſtonia.

3. ——— mariana, folio ovato-laciniato ad caulem binato, corymbis terminalibus, flore purpuro-rubente. purpurea.
Purple Maryland Houſtonia.

HUMULUS.

HOPS,——— (Fr.)— Houblon.

L. G. Pl. 1116. Dioecia Pentandria. Cl. 22. Ord. 5.

This GENUS was by TOURNEFORT called

LUPULUS.

*1. HUMULUS fœminea, foliis ſcabris anguloſis conjugatis, floribus herbaceis, calyce monophyllo, capſulis foliaceis ſtrobili inſtar, caule volubili. ♃. 1. Lupulus fœminea.
Female Hop.

2. ——— maſcula, calyce pentaphyllo. 2. *Lup. maſcula.*
Male Hop.

Murmur electricum, quaſi remotiſſimum tonitru, vento exagitante Humuli palos, quid? Lin.

HYACINTHUS.

HYACINTH,——— (Fr.)— Jacinte.

L. G. Pl. 427. Hexandria Monogynia. Cl. 6. Ord. 1.

To this GENUS LINNÆUS has added the MUSCARI of TOURNEFORT.

1. HYACINTHUS hiſpanicus anguſtifolius, corollis campanulatis ſemiſexfidis baſi cylindricis, flore cœruleo. ♃. 1. amethyſtinus.
Narrow-leaved Amethyſtine Hyacinth.

2. ——— idem, flore pleno. 2, *amet. plenus.*
Double narrow-leaved Amethyſtine Hyacinth.

3. ——— idem, flore albo. 3.
White narrow-leaved Hyacinth.

4. HYACINTHUS.

1. botryoides. 4. HYACINTHUS italicus botryoides, foliis canaliculato-cylindricis ſtrictis, corollis globoſis uniformibus, flore cœruleo. 4.
Blue Grape Hyacinth.

2. *botr. albus.* 5. ——— idem, flore albo.
White Grape Hyacinth.

cernuus. 6. ——— hiſpanicus, foliis linearibus, corollis campanulatis ſexpartitis, racemo cernuo, flore ſuaviter rubente. 4.
Red Spaniſh Nodding-flowered Hyacinth.

1. comoſus. 7. ——— comoſus, foliis enſiformibus, corollis angulato-cylindricis, ſummis ſterilibus longius pedicellatis, flore purpureo. 4.
Greater purple Grape Hyacinth.

2. *com. albus.* 8. ——— idem, flore albo.
Greater white Grape Hyacinth.

lanatus. 9. ——— corollis lanatis, caule ramoſo.
Woolly-flowered Hyacinth.

1. monſtroſus. 10. ——— ſanneſius, corollis ſubovatis, flore cœruleo. 4.
Blue-feathered Hyacinth.

2. 11. ——— floribus paniculatis monſtroſis cœruleis.
Large blue-feathered Hyacinth.

3. *mons. purpureus.* 12. ——— idem, flore purpureo.
Purple-feathered Hyacinth.

1. Muſcari. 13. ——— aſiaticus racemoſus moſchatus, corollis ovatis omnibus æqualibus, flore albo. 4.
White Muſk Hyacinth.

2. *Mus. purpureus.* 14. ——— idem, flore purpureo.
Purple Muſk Hyacinth.

3. *Mus. flavus.* 15. ——— idem, flore flavo. H. Eyſt.
Yellow Muſk Hyacinth.

1. non ſcriptus. *16. ——— cœruleus, corollis campanulatis ſexpartitis apice revolutis. 4.
Blue Engliſh Hyacinth or Harebells.

2. *non ſcr. albus.* 17. ——— idem albus.
White Engliſh Hyacinth or Harebells.

Orchioides. 18. ——— æthiopicus, foliis caule et floribus maculatis, corollis ſexpartitis, petalis tribus exterioribus brevioribus. 4.
Æthiopian Orchoide Hyacinth.

Racemus floribus copioſiſſimis violaceis. Lin.
Flore ſulphureo obſoleto majore. Breyn.

19. HYACINTHUS.

19. HYACINTHUS orientalis, corollis infundibuliformibus semisexfidis basi ventricosis. ♃. orientalis.
Oriental Hyacinth.

For the cultivated Varieties see the Florist's Catalogue: there may also be many more varieties gained from the seeds of all the other sorts.

20. ——— racemosus juncifolius, foliis laxis, corollis ovatis, summis sessilibus, flore cœruleo. ♃. 1. racemosus.
Blue rush-leaved branching Hyacinth.

21. ——— idem, flore albo. 2. *rac. albus.*
White rush-leaved branching Hyacinth.

22. ——— idem, flore carneo. 3. *rac. carneus.*
Flesh-coloured rush-leaved branching Hyacinth.

23. ——— idem, flore ex cœruleo et albo variegato. Boer. L. B. 4. *rac. variegatus.*
Striped rush-leaved branching Hyacinth.

24. ——— hispanicus serotinus, corollarum exterioribus petalis subdistinctis, interioribus coadunatis, flore obsoleto. ♃. serotinus.
Late Spanish Hyacinth.

25. ——— capensis, corollarum exterioribus laciniis subulatis longissimis, flore viridi. ♃. viridis.
Cape green Hyacinth.

Vivam aluit D. Burmannus. Statura H. amethystini, sed corollæ virides. Lin.

HYDASTRIS.

HYDASTRIS.

L. G. Pl. 704. Polyandria Polygynia. Cl. 13. Ord. 7.

1. HYDASTRIS canadensis aquatica, foliis binis petiolatis basi emarginatis palmatis serratis, lobis utrinque lobulo laterali. ♃. canadensis.
Canadian Aquatic Hydastris.

HYDROCHARIS.

FROG-BIT.

L. G. Pl. 1126. Dioecia Enneandria. Cl. 22. Ord. 8.

*1. HYDROCHARIS alba minima, semine rotundo. ♃. 1. Morsus ranæ.
Frog-bit.

2. HYDROCHARIS.

2 *plena.* 2. HYDROCHARIS flore pleno odoratiſſimo.
Double-flowering Frog-bit.

HYDROCOTYLE.

WATER NAVELWORT, MARSH PENNYWORT, or WHITE-ROT.

L. G. Pl. 325. Pentandria Digynia. Cl. 5. Ord. 2.

americana. 1. HYDROCOTYLE americana, foliis reniformibus ſublobatis crenatis.
American Hydrocotyle.

aſiatica. 2. ——— paluſtris repens aſiatica, foliis reniformibus æqualiter crenatis.
Aſiatic Hydrocotyle.

chinenſis. 3. ——— chinenſis repens, foliis linearibus, umbellis multifloris.
Chineſe Hydrocotyle.

umbellata. 4. ——— americana repens, foliis peltatis, umbellis multifloris, floribus albis.
Umbellated American Hydrocotyle.

vulgaris. *5. ——— aquatica, foliis peltatis orbiculatis undique emarginatis, umbellis quinquefloris. ♃.
Water Navelwort, Marſh Pennywort, or White-rot.

HYDROLEA.

HYDROLEA.

L. G. Pl. 318. Pentandria Digynia. Cl. 5. Ord. 2.

ſpinoſa. 1. HYDROLEA americana paluſtris, foliis lanceolatis ſeſſilibus ſubundulatis viſcoſis, ſpinis axillaribus patentibus, floribus terminalibus ſubſeſſilibus. ♃.
Thorny American Hydrolea.

HYDROPHYLLUM.

WATER-LEAF.

L. G. Pl. 204. Pentandria Monogynia. Cl. 5. Ord 1.

1. HYDROPHYLLUM canadenſe, foliis lobato-angulatis. canadenſe.
Canadian Water-leaf.
2. ——— virginianum, foliis pinnatifidis, fructu rotundo monopyreno. ♃. virginianum.
Virginian pinnated-leaved Water-leaf.

HYOSCYAMUS.

HEN-BANE,——(Fr.)—Juſquiame.

L. G. Pl. 247. Pentandria Monogynia. Cl. 5. Ord. 1.

1. HYOSCYAMUS foliis petiolatis ſinuatis obtuſis, floribus ſubſeſſilibus, ſeminibus albis. ☉. 1. albus.
White Henbane.
2. ——— albus minor. Bauh. pin. 169. 2. *alb. minor.*
Small White Henbane.

Variat corollæ fauce atro-purpurea et viridi. Lin.

3. ——— creticus aureus, foliis petiolatis eroſo-dentatis acutis aureis pedunculatis, fauce atro-purpurea ſtriata, fructibus pendulis. ♃. 1. aureus.
Golden Cretan Henbane.
4. ——— creticus aureus minor. 2. *aur. minor.*
Small Golden Cretan Henbane.
* 5. ——— niger, foliis amplexicaulibus ſinuatis, floribus ſeſſilibus. ☉. niger.
Black Henbane.
6. ——— ſibiricus, foliis ovatis integerrimis, calycibus inflatis ſubgloboſis. ♃. phyſaloides.
Siberian Henbane.
7. ———americanus puſillus, foliis lanceolatis dentatis, floralibus inferioribus binis, calycibus ſpinoſis, floribus aureis. ☉ puſillus.
Dwarf American yellow Henbane.

reticulatus. 8. HYOSCYAMUS ægypticus, foliis caulinis petiolatis cordatis ſinuatis acutis, floralibus integerrimis, corollis ventricoſis, cauliculis ſpinoſiſſimis, floribus rubris, venis obſcuris reticulatis. ♂.
Red Ægyptian netted-flowered Henbane.

HYOSERIS.

HYOSERIS.

This GENUS was by TOURNEFORT called HEDYPNOIS.

L. G. Pl. 916. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

cretica. 1. HYOSERIS cretica, ſeminibus diſci calyculato-pappoſis ovatis ſcabris, caule ramoſo.
Cretan Hyoſeris.

fœtida. 2. ——— alpina italica, foliis pinnatifidis, ſcapis ſimpliciſſimis unifloris, ſeminibus nudis, radice fœtida.
Stinking Italian Hyoſeris.

Hedypnois. 3. ——— monſpeliaca calthifolia, calycibus capitatis dehiſcentibus, pedunculis incraſſatis, floribus nutantibus, ſeminibus diſci calyculato-pappoſis ovatis glabris, caule ramoſo. ⊙.
Marſh Marygold-leaved Hedypnois.

minima. *4. ——— anguſtifolia, folio ſubrotundo, pedunculis incraſſatis, caule diviſo nudo. ⊙.
Small Swine's Succory.

radiata. 5. ——— hiſpanica, foliis glabris runcinatis, angulis dentatis, ſcapis unifloris nudis. ♃.
Radiated Spaniſh Hyoſeris.

Rhagadioloides. 6. ——— ſeminibus diſci calyculato-pappoſis ovatis piloſis, caule ramoſo. ⊙.
Rhagadioloide Hyoſeris.

ſcabra. 7. ——— ſicula, foliis ſcabris, flore minimo, ſeminibus pappoſis, ſcapo ſimpliciſſimo unifloro.
Sicilian rough-leaved Hyoſeris.

virginica. 8. ——— virginica, foliis lanceolatis lyratis glabris, floribus luteis, ſcapis unifloris.
Virginian lyre-ſhaped-leaved Hyoſeris.

HYPECOUM.

HYPECOUM.

L. G. Pl. 171. Tetrandria Digynia. Cl. 4. Ord. 2.

1. HYPECOUM dauricum tenuifolium, floribus luteis, siliquis erectis teretibus toruloſis. ⊙. erectum.
Upright twiſted-podded Hypecoum.

2. ——— galloprovinciale, floribus luteis, siliquis cernuis teretibus cylindricis. ⊙. pendulum.
Pendulous-cylindrical-podded Hypecoum.

3. ——— narbonenſe, floribus luteis, siliquis arcuatis compreſſis articulatis, caule procumbente. ⊙. procumbens.
Trailing bow-podded Hypecoum.

HYPERICUM.

SAINT JOHN'S WORT,——(Fr.) Millepertuis.

L. G. Pl. 902. Polyadelphia Polyandria. Cl. 18. Ord. 3.

To this GENUS LINNÆUS has joined the ANDROSÆMUM of TOURNEFORT.

* *Pentagyna.*

1. HYPERICUM canadenſe, foliis lævibus integerrimis ovato-oblongis, floribus luteis pentagynis, caule tetragono herbaceo erecto ſimplici. Aſcyron.
Canadian Spreading Tutſan.

* * *Trigyna.*

* 2. ——— foliis ovatis pedunculo longioribus, floribus trigynis, fructibus baccatis, caule fruticoſo ancipiti. ♃. Androſæmum.
Upright Tutſan or Park leaves.

3. ——— canadenſe, foliis lineari-lanceolatis, floribus luteis trigynis, caule quadrangulo, pericarpiis rubris conicis. ♃. canadenſe.
Canadian Saint John's Wort.

4. ——— creticum ſaxatile, foliis ſubverticillatis, floribus luteis trigynis, calycibus ſerrato-glanduloſis. ♃. Coris.
Cretan Rock Saint John's Wort.

* 5. ——— paluſtre, foliis rotundis tomentoſis, floribus parvis luteis trigynis, caule repente. elodes.
Marſh Saint Peter's Wort.

8. HYPERICUM creticum, ſupinum, folio ſubrotundo, flore magno.
Cretan trailing roundiſh-leaved Hypericum.

9. ——— creticum, ampliſſimo folio nitido.
Cretan large-ſhining-leaved Hypericum.

10. ——— villoſum, foliis caulem ambientibus acutis, cæteris vero circinatis.
Amplexicaul and circinated-leaved Hypericum.

11. ——— orientale, foliis ſubrotundis auritis, cauli adhærentibus.
Eaſtern roundiſh-amplexicaul-leaved Hypericum.

12. ——— orientale, ſaxatile, Majoranæ folio.
Eaſtern Rock Marjoram-leaved Hypericum.

13. ——— orientale, Androſæmo hirſuto ſimile, ſed glabrum.
Eaſtern Smooth-leaved Hypericum.

14. ——— orientale, Linariæ folio, caule aſpero purpureo.
Purple-ſtalked Eaſtern Toad-flax-leaved Hypericum.

15. ——— orientale, Roriſmarini folio glauco.
Glaucous Roſemary-leaved Eaſtern Hypericum.

16. ——— montis Olympi, foliis criſpis. Wheel. Itin.
Olympian Curled-leaved Hypericum.

17. ——— orientale, flore magno.
Large-flowering Eaſtern Hypericum.

18. ——— orientale, latifolium, ſubhirſutum, caule purpureo villoſo.
Eaſtern purple hairy-ſtalked Hypericum.

HYPOCHÆRIS

HYPOCHÆRIS, ——— (Fr.)— Porcelle.

L. G. Pl. 918. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

glabra. * 1. HYPOCHÆRIS foliis dentato-ſinuatis glabris, calycibus oblongis imbricatis, caule ramoſo nudo, floribus parvis luteis. ♂.
Smooth Hawkweed.

maculata. * 2. ——— foliis ovato-oblongis integris dentatis, caule ſubnudo, ramo ſubſolitario, flore magno. ♃.
Spotted Hawkweed.

pontana. 3. ——— pontana, foliis lanceolatis dentatis glabris, caule ſimplici folioſo unifloro.
Savoy Hawkweed.

* 4. HYPOCHÆRIS.

* 4. HYPOCHÆRIS foliis dentato-ſinuatis ſcabris, caule ramoſo nudo lævi, pedunculis ſquamoſis. ♃. radicata.
Long-rooted Hawkweed.

HYPOXIS.

HYPOXIS.

L. G. Pl. 417. Hexandria Monogynia. Cl. 6. Ord. 1.

1. HYPOXIS jamaicenſis, foliis linearibus planis, floribus geminatis, pedunculis longiſſimis alaribus, capſulis clavatis, caule decumbente. ♃. decumbens.
Trailing Jamaican Hypoxis.

2. ——— virginiana, foliis anguſtis hirſutis, ſcapo angulato, pedunculis umbellatis villoſis, floribus luteis, capſulis ovatis. ♃. erecta.
Upright Virginian Hypoxis.

3. ——— haleppenſis, tubis florum longiſſimis. faſcicularis.
Aleppan long-flowered Hypoxis.

4. ——— carolinenſis piloſa acaulis, fructificationibus ſubradicalibus, radice tuberoſa. ♃. ſeſſilis.
Carolinian ſeſſile-leaved Hypoxis.

HYSSOPUS.

HYSSOP,——— (Fr.)—Hiſope.

L. G. Pl. 709. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

1. HYSSOPUS chinenſis, foliis oblongis crenatis oppoſitis, floribus cœruleis, corollis ſubreſupinatis, ſtaminibus inferioribus corolla brevioribus. ♃. Lophanthus.
Chineſe Hyſſop.

2. ——— virginica, foliis glabris, bracteis lanceolatis, flore ochroleuco, caule acuto quadrangulo. ♃. 1. nepetoides.
Canadian Hyſſop.

3. ——— eadem, flore purpureo. 2. *nep. purpurea.*
Canadian Purple Hyſſop.

4. ——— eadem, flore rubro. 2. *nep. rubra.*
Canadian Red Hyſſop.

5. ——— anguſtifolia officinalis, ſpicis ſecundis cœruleis. ♃. 1. officinalis.
Hyſſop.

6. ——— eadem, flore albo. 2. *offic. alba.*
White-flowered Hyſſop.

3. *offic. rubra.* 7. HYSSOPUS eadem, flore rubro.
Red-flowered Hyſſop.

4. *offic. criſpa.* 8. ——— eadem, foliis criſpis.
Curled-leaved Hyſſop.

5. *offic. variegata.* 9. ——— eadem, foliis variegatis.
Striped-leaved Hyſſop.

6. *offic. atro-cærulea.* 10. ——— eadem, florum ſpicis longiſſimis atro-cœrulea.
Long-ſpiked dark-blue Hyſſop.

Tournefort alſo deſcribes the following.

1. HYSSOPUS vulgaris moſchum redolens. C. B. P. 217.
Muſk-ſcented Hyſſop.
2. ——— foliis diſſectis. C. B. Pin. 217.
Jagged-leaved Hyſſop.
3. ——— ſpica brevi et rotunda. C. B. Pin. 217.
Short round-ſpiked Hyſſop.
4. ——— verſicolor, ſive aureus. Park. Par. 457.
Gold-coloured Hyſſop.
5. ——— hirſuta. C. B. Pin. 218.
Hairy-leaved Hyſſop.
6. ——— hirſuta, flore albo.
White-flowered hairy-leaved Hyſſop.
7. ——— humilior, myrtifolia. H. R. Par.
Dwarf Myrtle-leaved Hyſſop.

(J.) JASIONE.

(J.)

JASIONE.

SHEEP'S SCABIOUS,——(Fr.)—Jasione.

L. G. Pl. 1005. Syngenesia Polygamia Necessaria. Cl. 19. Ord. 4.

This Genus was by TOURNEFORT called RAPUNCULUS.

1. JASIONE hirsuta montana, foliis lineari-lanceolatis obsolete serratis, capitulo cœruleo, ♃. ⊙. montana.
Hairy Sheep's Scabious.

JATROPHA.

JATROPHA.

L. G. Pl. 1084. Monoecia Monadelphia. Cl. 21. Ord. 9.

This GENUS was by HOUSTON named JUSSIEVIA.

1. JATROPHA aculeata ex Vera Cruce, foliis trilobis, caule herbaceo. ♃. herbacea.
Vera Crucian three-lobed prickly Jatropha.

IBERIS.

CANDY TUFT or SCIATICA CRESS, (Fr.) Iberiette.

L. G. Pl. 804. Tetradynamia Siliculosa. Cl. 15. Ord. 1.

TOURNEFORT had divided this Genus under THLAPSI,

THLASPIDIUM & NASTURTIUM.

1. IBERIS belvetica amara, foliis lanceolatis acutis subdentatis, floribus racemosis candidis. ⊙. amara.
Bitter Helvetian Candy-Tuft, or Field Treacle Mustard.

2. ——— arabica, foliis ovatis glabris aveniis integerrimis, siliculis basi apiceque bilobis, floribus spicatis purpureis. ⊙. arabica.
Arabian purple-spiked Candy-Tuft.

**. ——— petræa, foliis sinuatis, caule nudo simplici, floribus albis. ⊙. nudicaulis.
Rock Cress.

odorata. 4. IBERIS cretica, foliis linearibus ſupernè dilatatis ſerratis, floribus albis odoris umbellatis. ⊙.
Sweet-ſcented Candy Tuft.

pinnata. 5. ——— monſpeliaca, foliis linearibus pinnatifidis, floribus umbellatis.
Pinnatifid Montpelier Iberis.

rotundifolia. 6. ——— helvetica, foliis ovatis, caulinis amplexicaulibus lævibus ſuccoſis, flore purpuraſcente umbellato. ♃.
Round-leaved Helvetian Candy Tuft.

2. umbellata alba. 7. ——— cretica, foliis lanceolatis acuminatis, inferioribus ſerratis, ſuperioribus integerrimis, floribus albis umbellatis. ⊙.
White Candy Tuft.

2. *umbel. purpurea.* 8. ——— eadem, floribus purpureis.
Purple Candy Tuft.

2. *umb. rubra.* 9. ——— eadem, floribus rubris.
Red Candy Tuft.

ILLECEBRUM.

KNOT-GRASS.

L. G. Pl. 290. Pentandria Monogynia. Cl. 5. Ord. 1.

This GENUS was by TOURNEFORT called PARONYCHIA. MOUNTAIN KNOT-GRASS.

* *Caulibus proſtratis. With trailing ſtalks.*

capitatum. 1. ILLECEBRUM hiſpanicum, foliis ciliatis, floribus bracteis nitidis occultantibus capitula terminalia, caulibus erectis. ♃.
Spaniſh capitated Knot-graſs.

cymoſum. 2. ——— monſpelienſe, foliis quaternis, ſpicis cymoſis ſecundis, caule diffuſo. ♂.
Cymoſe Montpelier Mountain Knot-graſs.

Paronychia. 3. ——— hiſpanicum, floribus albis, bracteis nitidis obvallatis, caulibus procumbentibus. ♃.
Small Spaniſh Mountain Knot-graſs.

ſuffruticoſum. 4. ——— hiſpanicum myrtifolium, floribus lateralibus ſolitariis, caulibus ſuffruticoſis. ♃.
Upright Myrtle-leaved Spaniſh Knot-graſs.

verticillatum. *5. ——— ſerpillifolium paluſtre, floribus verticillatis nudis albis, caulibus procumbentibus. ♃.
Verticillate Knot-graſs.

** *Caulibus*

* * *Caulibus repentibus. With creeping ſtalks.*

6. ILLECEBRUM turcomanicum, foliis ovatis mucronatis, oppoſito minore, capitulis ſubglobis ſubſpinoſis, caulibus repentibus piloſis. ⊙. Achyrantha.
Turcomannian Knot-graſs.

7. ——— americanum marinum, foliis lato-lanceolatis petiolatis, capitulis orbiculatis pubeſcentibus, caulibus repentibus glabris. ♃. ficoideum.
American downy-headed Illecebrum.

8. ——— jamaicenſe, foliis lato-lanceolatis petiolatis, capitulis orbiculatis nudis, caulibus repentibus hirtis. 1. polygonoides.
Jamaican Knot-graſs-leaved Illecebrum.

9. ——— marinum halimifolium hirſutum. Plum. ic. 94. t. 21. f. 2. 2.

Simillima ficoides ſed caule, non flore villoſo. Lin.

10. ——— maderaſpatanum, foliis lanceolatis ſubſeſſilibus, capitulis oblongis glabris candicantibus, caulibus repentibus glabris. ♃. ſeſſile.
Seſſile-leaved Illecebrum of Madraſs.

11. ——— braſilienſe, foliis ſubteretibus carnoſis, capitulis oblongis glabris terminalibus albis, caulibus repentibus glabris. vermiculatum.
Braſilian vermiculated Illecebrum.

Others deſcribed by Tournefort.

1. ILLECEBRUM, PARONYCHIA hiſpanica. Clus. 478.
Spaniſh Knot-graſs.

2. ——— PARONYCHIA ſupina latifolia gadenſis.
Broad-leaved Dantzic Knot-graſs.

3. ——— PARONYCHIA hiſpanica ſupina, alſinefolia, capitulis minus compactis.
Spaniſh Chickweed-leaved Knot-graſs.

4. ——— PARONYCHIA luſitanica, Polygonifolia, capitulis echinatis.
Portugal Polygonum-leaved Knot-graſs.

5. ——— PARONYCHIA orientalis, humifuſa, Serpilli folio. T. Cor. 38.
Oriental Serpyllum-leaved Knot-graſs.

IMPATIENS.

IMPATIENS.

BALSAM or FEMALE BALSAMINE, (Fr.) Balſamine.

L. G. Pl. 1008. Syngeneſia Monogamia. Cl. 19. Ord. 6.

This Genus was by TOURNEFORT called BALSAMINA.

* *Pedunculis unifloris. With uniflorous footſtalks.*

1. Balſamina. 1. IMPATIENS indica, foliis lanceolatis, ſuperioribus alternis, nectariis flore brevioribus, pedunculis unifloris ſubaggregatis. ⊙.
Balſam or Female Balſamine.

2. *Bals. plena.* 2. ——— eadem, flore pleno.
Double Balſam or Immortal Eagle Flower.

The varieties of theſe will be red, white, purple, and many of them beautifully variegated.

chinenſis. 3. ——— chinenſis, foliis oppoſitis ovatis, pedunculis unifloris ſolitariis, floribus purpureis, nectariis arcuatis, caulibus rubris. ⊙.
Chineſe Balſam.

cornuta. 4. ——— zeylanica, foliis lanceolatis, pedunculis unifloris aggregatis, nectariis flore longioribus. ⊙.
Long-ſpurred Ceylon Balſam.

latifolia. 5. ——— indica latifolia, foliis ovatis, ſerraturis lanceolatis, pedunculis unifloris ſolitariis, nectariis flore longioribus. ⊙.
Broad-leaved Indian Balſam.

oppoſitifolia. 6. ——— zeylanica, foliis oppoſitis linearibus, pedunculis unifloris aggregatis. ⊙.
Oppoſite-leaved Ceylon Balſam.

* *Pedunculis multifloris. With multiflorous footſtalks.*

1. noli me tangere. * 7. ——— foliis ovatis, geniculis caulinis tumentibus, pedunculis multifloris ſolitariis, floribus luteis.
Yellow Balſam. Quick in the hand. Touch me not.

2. *pallida.* 8. ——— eadem, flore pallido. C. B. Pin. 307.
Pale-flowering Touch me not.

3. *purpuraſcens.* 9. ——— eadem, flore purpuraſcente. T. 419.
Purpliſh Touch me not.

4. *virginiana.* 10. ——— major virginiana, floribus ſaturatè luteis, rubentibus maculis intus notatis. Pluk. Alm. Bot.
Virginian-ſpotted Touch me not.

IMPERATORIA.

IMPERATORIA.

MASTERWORT,——— (Fr.)—Imperatoire.

L. G. Pl. 359. Pentandria Digynia. Cl. 5. Ord. 2.

1. IMPERATORIA auſtriaca alpina. 4. Oſtruthium.
Auſtrian Maſterwort.

Involucrum uno alterove foliolo tenuiſſimo. Folia floralia oppoſita: ſtipula petiolaris membranacea, ventricoſa, una intra alteram. Lin.

INDIGOFERA.

INDIGO,——— (Fr.) Anil.

L. G. Pl. 889. Diadelphia Decandria. Cl. 17 Ord. 3.

1. INDIGOFERA zeylanica, foliis pinnatis ternatiſque, leguminibus horizontalibus teretibus, ſemine rubello. ⊙. glabra.
Smooth-legumened Ceylon Indigo.

2. ——— zeylanica, foliis ſericeis, leguminibus pendulis lanatis tetragonis. hirſuta.
Woolly-legumened Ceylon Indigo.

3. ——— capenſis, foliis ternatis, leguminibus cernuis, racemis elongatis. ⊙. racemoſa.
Cape racemoſe Indigo.

4. ——— indica et americana, foliis pinnatis, racemis folio brevioribus, floribus rubicundis, leguminibus arcuatis incanis. ♂. ⊙. tinctoria.
Indigo.

5. ——— indica, foliis ternatis lanceolatis, leguminibus ſubſeſſilibus compreſſis pendulis. trifoliata.
Trifoliate Indian Indigo.

INULA.

ELECAMPANE,——— (Fr.)

L.G.Pl.956. Syngeneſia Polygamia Superflua. Cl. 19.Ord. 1.

This GENUS includes many of the ASTER and CONYZA of TOURNEFORT.

1. INULA americana, foliis primulæ veris ſpatulatis ſubtus tomentoſis, ſemifloſculis tenuiſſimis. Plum. ſpec. 10. ic. 41. f. 2. æſtuans.
American primroſe-leaved Inula.

2. INULA.

bifrons. 2. INULA italica, foliis oblongis decurrentibus denticulatis odoratis, floribus luteis congeſtis terminalibus ſubſeſſilibus, brevibus radiis. ♂.
Sweet-ſcented Italian Fleabane.

Conf. conyza bifrons, quam eandem abſque radio ſtatuunt botanici: noſtra eſt caule pedali, rigidulo, corymboſo, fortiter odoro ut tanacetum. Lin.

1. britannica. 3. ——— paluſtris, foliis amplexicaulibus lanceolatis diſtinctis ſerratis ſubtus villoſis, flore aureo, caule ramoſo villoſo erecto.
Britiſh Fleabane.

2. *br. villoſior.* 4. ——— aquatica, foliis ſubtus magis villoſis.
Hairy Britiſh Fleabane.

Varietas 2 differt ſolum caule et foliis ſubtus magis villoſis. Radii petala anguſtiſſima. Lin.

This is not a native of Great Britain, although called Britiſh.

crithmoides. * 5. ——— maritima, foliis linearibus carnoſis tricuſpidatis, floribus terminalibus flavis. 4.
Golden Sampire.

dyſenterica. * 6. ——— foliis amplexicaulibus cordato-oblongis ſubtomentoſis, caule villoſo paniculato, ſquamis calycinis ſetaceis, floribus luteis. 4.
Middle Fleabane.

enſifolia. 7. ——— auſtriaca, foliis ſeſſilibus linearibus acuminatis nervoſis glabris ſparſis, flore luteo, caule ſubunifloro.
Auſtrian ſword-ſhaped-leaved After.

fœtida. 8. ——— melitenſis, foliis lanceolato-linearibus integerrimis, corymbis ramoſis, radiis breviſſimis. ⊙.
Stinking Melitan Fleabane.

germanica. 9. ——— germanica, foliis ſeſſilibus lanceolatis recurvis ſcabris, calycibus oblongis laxis, floribus ſubfaſciculatis luteis. 4.
German Starwort.

Helenium. *10. ——— foliis amplexicaulibus ovatis rugoſis, ſubtus tomentoſis, calycum ſquamis ovatis. 4.
Elecampane.

hirta. 11. ——— foliis ſeſſilibus lanceolatis recurvatis ſubſerrato-ſcabris, ſquamis calycinis ſubulatis, floribus luteis inferioribus altioribus, caule tereti-uſculo ſubpiloſo. 4.
Prickly-leaved Starwort.

12. INULA.

12. INULA indica, foliis amplexicaulibus cordato-lanceolatis, pedunculis filiformibus, floribus subglobosis luteis. ⊙. indica.
Indian Inula.

13. ——— mariana, foliis sessilibus lanceolatis subserratis pilosis, pedunculis subumbellatis subviscosis, foliolis linearibus, floribus luteis. ♃. 1. mariana.
Maryland Starwort.

14. ——— eadem, floribus luteis quasi umbellatim disposítis. Mill. Dict. t. 56. 2. *mar. umbellata.*
Umbellated Maryland Starwort.

15. ——— monspeliaca montana, foliis lanceolatis hirsutis integerrimis, caule unifloro, calyce brevi imbricato, flore luteo. ♃. montana.
Montpelier Mountain Starwort.

16. ——— austriaca, foliis amplexicaulibus oblongis integerrimis hirsutis, calycibus laxis terminalibus, caule piloso corymboso, floribus luteis. ♃. Oculus christi.
Austrian Fleabane.

17. ——— italica, foliis amplexicaulibus dentatis hirsutissimis, radicalibus ovatis, caulinis lanceolatis, caule paucifloro, radice odora. ♃. odora.
Sweet-scented-rooted Italian Starwort.

*18. ——— foliis amplexicaulibus undulatis, caule prostrato, floribus subglobosis luteis nullatenus radiatis. ⊙. 1. Pulicaria.
Small Fleabane.

*19. ——— eadem, major. 2. *Pul. major.*
Tall Small Fleabane.

Varietas 2 major, rigidior, vix meretur distingui. Lin.

20. ——— provincialis rotundifolia, foliis subserratis subtus tomentosis, radicalibus petiolatis ovatis, flore flavo, caule erecto unifloro. ♃. provincialis.
Round-leaved Provence Jacobæa.

21. ——— monspeliaca, foliis sessilibus lanceolatis recurvis serrato-scabris, floribus luteis, inferioribus altioribus, caule striato, ramis subangulatis glabris. ♃. salicina.
Willow-leaved Montpelier Starwort.

22. ——— italica, foliis subsessilibus ovato-oblongis nudis reticulatis serrulatis confertis, floribus terminalibus. spiræifolia.
Spiræa-leaved Italian Fleabane.

23. INULA.

squarrosa. 23. INULA monspeliaca, foliis ovalibus lævibus reticulato-venosis subcrenatis, calycibus squarrosis, floribus luteis. 4,
Squarrose-cupped Montpelier Starwort.

IPOMÆA.

QUAMOCLIT.

L. G. Pl. 216. Pentandria Monogynia. Cl. 5. Ord. 1.

This Genus was by TOURNEFORT called QUAMOCLIT.

* *Floribus sparsis.*

campanulata. 1. IPOMÆA indica, foliis cordatis acutis integerrimis, floribus ternis, corollis indivisis, caule aculeato.
Three-flowered Indian Quamoclit.

bona nox. 2. ——— indica, foliis cordatis, pedunculis multifloris, perianthio exteriore orbiculari, corollis campanulatis lobatis.
Bell-shaped-flowered Quamoclit.

carolina. 3. ——— carolina, foliis digitatis, foliolis digitatis, pedunculis unifloris, flore purpureo.
Uniflorous Carolinian Quamoclit.

1. coccinea. 4. ——— domingensis hederifolia, foliis cordatis acuminatis, basi angulatis, pedunculis multifloris, flore coccineo, limbo floris quinquefido, caulibus scandentibus.
Domingo Quamoclit or Scarlet Convolvulus.

2. 5. ——— eadem, flore aurantio.
Domingo Quamoclit or Orange-coloured Convolvulus.

digitata. 6. ——— americana, foliis palmatis, lobis septenis lanceolatis obtusis, pedunculis trifloris, flore coccineo.
Palmated-leaved American Quamoclit.

glaucifolia. 7. ——— mexicana, foliis sagittatis posticè glaucis, pedunculis bifloris.
Mexican glaucous-leaved Quamoclit.

hederifolia. 8. ——— americana hederifolia, foliis trilobis cordatis, pedunculis multifloris racemosis.
Ivy-leaved multiflorous American Quamoclit.

9. IPOMÆA virginica, foliis cordatis acuminatis ſcrobiculatis, baſi angulatis, pedunculis ſubunifloris flore brevioribus, floribus albis, oris purpuraſcentibus. ⊙. lacunoſa.
Virginian white and purple Quamoclit.

10. ——— indica, foliis pinnatifidis linearibus, floribus ſubſolitariis. ⊙. Quamoclit.
Indian pinnatifid Quamoclit.

11. ——— americana, foliis cordatis oblongis repandis, pedunculis ramoſis cymoſis. repanda.
American repandous-leaved Quamoclit.

12. ——— americana ſolanifolia, foliis cordatis acutis integerrimis, floribus ſolitariis roſeis. ⊙. ſolanifolia.
Night-ſhade-leaved American Quamoclit.

13. ——— jamaicenſis, foliis trilobis cordatis, pedunculis trifloris, floribus purpureis, caule volubili angulato. ⊙. triloba.
Jamaican three-lobed Quamoclit.

14. ——— americana, foliis digitatis ſeptenis, pedunculis umbellatis breviſſimis, floribus coccineis. umbellata.
American umbellated Quamoclit.

15. ——— americana, foliis cordatis integerrimis, floribus confertis violaceis, corollis indiviſis. violacea.
American violet-coloured Quamoclit.

* * *Floribus aggregatis. With aggregate flowers.*

16. ——— zeylanica hepaticifolia, foliis trilobis, floribus aggregatis cœruleis. hepaticifolia.
Ceylon Hepatica-leaved Quamoclit.

17. ——— zeylanica villoſa, foliis palmatis pentaphyllis et heptaphyllis, floribus aggregatis. Pes tigridis.
Ceylon palmated-leaved Quamoclit.

18. ——— carolinenſis tamnifolia, foliis cordatis acuminatis piloſis, floribus aggregatis. tamnifolia.
Carolinian Black Bryony-leaved Quamoclit.

IRESINE.

IRESINE.

L. G. Pl. 1113. Dioecia Pentandria. Cl. 22. Ord. 5.

1. IRESINE virginica, foliis lanceolato-ovatis, panicula longa aſſurgente flavicante holoſericea. Celoſioides.
Virginian yellowiſh Ireſine.

IRIS.

FLOWER DE LUCE,— (Fr.) Flambe.

L. G. Pl. 59. Triandria Monogynia. Cl. 3. Ord. 1.

To this GENUS LINNÆUS has added

SISYRINCHIUM,——— DOUBLE BULBOUS IRIS.

HERMODACTYLUS,——— TUBEROSE IRIS.

XIPHION,——— BULBOUS IRIS.

* *Barbatæ, nectariis petalorum reflexorum.*

Bearded, the Nectaria of the petals reflexed.

aphylla. 1. IRIS latifolia, corollis barbatis, ſcapo nudo longitudine foliorum multifloro, flore purpureo ex albo ſtriato. 4.
Naked-ſtalked broad-leaved Iris.

biflora. 2. ——— luſitanica, caule foliis breviore bifloro, corollis barbatis, floribus ſaturatè purpureis. 4.
Portugal two-flowered Iris.

florentina. 3. ——— florentina, caule foliis altiore ſubbifloro, floribus ſeſſilibus albis, corollis barbatis. 4.
White Florentine Iris.

germanica. 4. ——— germanica, caule foliis longiore multifloro, floribus inferioribus pedunculatis purpureis, corollis barbatis. 4.
German Iris.

1. pumila. 5. ——— pumila auſtriaca, caule foliis breviore unifloro, corollis barbatis, flore purpureo. 4.
Purple Dwarf Auſtrian Iris.

2. *pallidè purpurea.* 6. ——— eadem, flore pallidè purpureo.
Pale purple Dwarf Auſtrian Iris.

3. *purpureo cærulea.* 7. ——— eadem, flore purpureo-cæruleo.
Blueiſh purple Dwarf Auſtrian Iris.

4. *rubella.* 8. ——— eadem, flore rubello.
Reddiſh Dwarf Auſtrian Iris.

5. *incarnata.* 9. ——— eadem, flore incarnato odorato.
Sweet-ſcented Bluſh Iris.

6. *alba.* 10. ——— eadem, flore albo.
White Dwarf Auſtrian Iris.

7. *variegata.* 11. ——— eadem, flore variegato.
Variegated Dwarf Auſtrian Iris.

12. IRIS

12. Iris latifolia germanica ſambucina, caule foliis altiore multifloro, petalis deflexis planis ſaturatiùs violaceis, erectis emarginatis cœruleis, corollis barbatis. ♃. ſambucina.
Elder-ſmelling Violet-coloured German Iris.

13. ——— caule foliis latis rugoſis altiore multifloro, petalis deflexis ex purpureo ſordido pallido et luteo variis replicatis, erectis vero ſqualidè luteſcentibus emarginatis. ♃. ſqualens.
Rough-leaved Iris.

14. ——— ſuſiana, caule foliis longiore unifloro, corolla barbata, flore maximo ex albo nigricante variegato. ♃. ſuſiana.
Chalcedonian Iris.

15. ——— hungarica, caule ſubfolioſo longitudine foliorum multifloro, corollis barbatis, floribus luteis variegatis. ♃. variegata.
Variegated Hungerian Iris.

* * *Imberbes: petalis deflexis lævibus.*

Without Beards: the bended petals ſmooth.

*16. ——— foliis enſiformibus fœtidiſſimis, corollis imberbibus, petalis interioribus patentiſſimis, caule uniangulato, floribus luteis. ♃. 1. fœtidiſſima.
Stinking Gladdon or Gladwin.

17. ——— eadem, foliis variegatis. 2. *fœt. variegata.*
Striped-leaved ſtinking Gladwin.

18. ——— auſtriaca, foliis linearibus, corollis imberbibus, germinibus ſexangularibus, caule ancipiti. graminea.
Graſs-leaved Auſtrian Iris.

19. ——— martinicenſis, corollis imberbibus, floribus è luteo nigricantibus, germinibus trigonis, petalis baſi foveolis glandulosis. Jacqu. Amer. 12. martinicenſis.
Martinican blackiſh-yellow Iris.

20. ——— perſica præcox bulboſa, foliis ſubulato-canaliculatis, caule longioribus, corolla imberbi, flore variegato, petalis interioribus patentiſſimis ſerratis. ♃. perſica.
Perſian Iris.

1. Pſeud Acorus. *21. IRIS paluſtris, foliis enſiformibus, corollis imberbibus, petalis interioribus ſtigmate minoribus, floribus luteis. 4.
Yellow water Flower-de-luce.

2. *Pſeud. pallida.* *22. ——— paluſtris pallida.
Pale yellow water Flower-de-luce.

ſibirica. 23. ——— ſibirica pratenſis, foliis linearibus, corollis imberbibus, germinibus trigonis, flore ſtriato, caule tereti. 4.
Siberian narrow-leaved blue-ſtriped Iris.

1. Siſyrinchium. 24. ——— hiſpanica, foliis canaliculatis, corollis imberbibus, bulbis geminis ſuperimpoſitis, floribus purpureis maculis luteis notatis. 4.
Spaniſh Yellow-ſpotted Crocus-rooted Siſyrinchium.

2. *Sis. album.* 25. ——— eadem, floribus albis maculis notatis.
Spaniſh White-ſpotted Crocus-rooted Siſyrinchium.

3. *Sis. media.* 26. ——— eadem, media.
Middle Crocus-rooted Siſyrinchium.

4. *Sis. minor.* 27. ——— eadem, minor.
Small Crocus-rooted Siſyrinchium.

1. ſpuria. 28. ——— germanica pratenſis, foliis ſublinearibus, corollis imberbibus, germinibus ſexangularibus, caule tereti. 4.
Narrow-leaved Meadow Iris.

2. *ſp. fœtida.* 29. ——— eadem, foliis fœtidis.
Stinking Narrow-leaved Meadow Iris.

tuberoſa. 30. ——— orientalis, foliis tetragonis, corollis imberbibus, floribus purpureis. 4.
Snake's-head Iris.

verna. 31. ——— virginica verna anguſtifolia, corollis imberbibus, caule unifloro foliis breviore, flore purpuro-cœruleo odorato, radice fibroſa.
Dwarf Spring Virginian Iris.

1. verſicolor. 32. ——— penſylvanica, foliis enſiformibus, corollis imberbibus, germinibus ſubtrigonis, caule tereti flexuoſo, floribus purpureis. 4.
Narrow-leaved Penſylvanian Iris.

2. *ver. latifolia.* 33. ——— eadem, latifolia.
Broad-leaved Penſylvanian Iris.

3. *ver. crenata.* 34. ——— eadem, ſtylo crenato. Dill. Elth. p. 188.
Crenated Penſylvanian Iris.

4. *ver. non crenata.* 35. ——— eadem, ſtylo non crenato. Dill. Elth. p. 188.
Uncrenated Penſylvanian Iris.

36. IRIS.

36. IRIS virginica, corollis imberbibus, floribus purpuraſcentibus, germinibus trigonis, caule ancipiti. Gron. Virg. 11. virginica.
Virginian Iris.

37. ——— hiſpanica, foliis ſubulato-canaliculatis caule brevioribus, corollis imberbibus, floribus binis cœruleis, radice bulboſa. 4. Xiphion.
Blue Bulbous Iris.

For the cultivated Varieties and their prices, ſee the Floriſt's Catalogue; new Varieties alſo may be gained from Seeds.

Tournefort alſo deſcribes the following.

1. IRIS hortenſis, latifolia, purpurea. C. B. Pin. 31.
Broad-leaved Purple Iris.

2. ——— hortenſis, pallidè cœrulea. C. B. Pin. 31. involucro albo. Tab. Ic. 647.
Pale blue and white Iris.

3. ——— hortenſis, pallidè cœrulea, involucro albo, minor. H. R. Par.
Small pale blue and white Iris.

4. ——— Illyrica. C. B. Pin. 31. Eyſt.
Illyrian Iris.

5. ——— latifolia, minor, alba, oris cœruleis. Swert.
Small broad-leaved white and blue Iris.

6. ——— latifolia, minor, alba, oris dilutè purpureis. H. R. Par.
Small broad-leaved pale purple and white Iris.

7. ——— Aſiatica, cœrulea, polyanthos. C. B. Pin. 31. Lob. Ic. 61.
Aſiatic Polyanthus blue Hyacinth.

8. ——— Aſiatica, purpurea C. B. Pin. 31.
Aſiatic purple Iris.

9. ——— peregrina, ſubrubens inodora. C. B. Pin. 31.
Reddiſh ſcentleſs Iris.

10. ——— peregrina, odore Oxyacanthæ. C. B. 31.
Hawthorn-ſcented Iris.

11. ——— major, latifolia Romana cœrulea. I. B. 2. 718.
Great broad-leaved blue Roman Iris.

12. ——— Dalmatica major. C. B. Pin. 31.
Great Dalmatian Iris.

13. ——— Byzantina, purpuro-cœrulea. C. B. Pin. 31.
Purpliſh blue Byzantine Iris.

14. Iris Damaſcena, polyanthos. C. B. Pin. 31.
Damaſcus polyanthus Iris.

15. ——— latifolia, Germanica, odore ſuavi. C. B. Pin 31.
Broad-leaved German ſweet-ſcented Iris.

16. ——— latifolia, Germanica, ochroleucos. C. B. Pin. 31.
Broad-leaved German Yellowiſh-white Iris.

17. ——— latifolia, Germanica, candido-purpurea. C. B. Pin. 31.
Broad-leaved German Whitiſh purple Iris.

18. ——— latifolia, odore Oxyacanthæ. C. B. Pin. 31.
Broad-leaved Hawthorn-ſcented Iris.

19. ——— latifolia, alba viridis. C. B. Pin. 32. Iris major, foliis duobus coloribus diſtinctis, albo et viridi. Cl. H. 16. p. 221.
Green and white-leaved Iris.

20. ——— latifolia, candida, purpureis venis diſtincta. C. B. Pin. 32.
Purple-veined White Iris.

21. ——— latifolia, Belgica, odore Sambuci. C. B. Pin. 32.
Broad-leaved Belgic ſweet-ſcented Iris.

22. ——— latifolia, Belgica, verſicolor, odore Sambuci. C. B. Pin. 32. ora flava obſoleta. I. B. 2. 718.
Pale yellow Belgic Elder-ſcented Iris.

23. ——— latifolia, Belgica, odore Sambuci, altera. C. B. Pin. 32. cum oris purpuraſcentibus. I. B. 2. 718.
Purpliſh broad-leaved Elder-ſcented Iris.

24. ——— latifolia, Belgica, variegata. C. B. Pin. 32.
Broad-leaved Belgic variegated Iris.

25. ——— latifolia, Belgica, cœrulea, verſicolor. C. B. Pin. 32.
Broad-leaved Belgic blue particoloured Iris.

26. ——— latifolia, ex albo palleſcens, ſtriata. C. B. Pin. 32.
Broad-leaved whitiſh-ſtriped Iris.

27. ——— latifolia, humilior, purpurea. C. B. Pin. 32.
Broad-leaved Dwarf purple Iris.

28. Iris latifolia, humilior, verſicolor. C. B. Pin. 32. flavis et purpureis lineis diſtinctis. Cl. H. 20. 222.
Broad-leaved Dwarf yellow and purple Iris.

29. ——— biflora, flore minore, odore Lilii Convallium. C. B. Pin. 32. Luſitanica, flore violaceo. Cl. H. 22.
Lilly of the Valley-ſcented Portugal Iris.

30. ——— Illyrica, flore majore. C. B. Pin. 32.
Great Illyrian Iris.

31. ——— Dalmatica, minor. Cl. Hiſp. 284. flore purpurei dilutioris. I. B. 2. 716.
Dalmatian ſmall pale purple Iris.

32. ——— ſativa, lutea, C. B. Pin. 32.
Yellow Iris.

33. ——— lutea. variegata. Cl. Lob. Icon. 66.
Variegated yellow Iris

34. ——— media, longiſſimis foliis, lutea. C. B. Pin. 32. Iris Tripolitana. Cl. H. 227.
Tripolitan long-leaved yellow Iris.

35. ——— paluſtris, lutea, ſive Acorus adulterinus, foliis glaucis brevioribus. H. L. Bat.
Short ſmooth-leaved yellow water Flower-de-luce.

36. ——— paluſtris, pallida. Raii. Syn. 234.
Pale yellow Water Flower-de-luce.

37. ——— pratenſis, anguſtifolia, humilior.
Narrow-leaved Dwarf Meadow Iris.

38. ——— anguſtifolia, maritima, major. C. B. Pin. narbonenſis Lob. Icon. 68.
Narrow-leaved Narbonne Sea Iris.

39. ——— anguſtifolia, maritima, minor. C. B. Pin. 33.
Narrow-leaved ſmall Sea Iris.

40. ——— anguſtifolia, hortenſis, verſicolor. C. B. Pin. 33. flore violaceo, reflexis foliis lacteis et purpureis venis variis. Cl. 5. I. B. 2. 730.
Violet-coloured white and purple-veined Iris.

41. ——— anguſtifolia, candida, lineis rubentibus notata. C. B. Pin. 33.
Narrow-leaved Red-lined white Iris.

42. ——— anguſtifolia, bicolor. C. B. Pin. 33. cœruleo obſoleto, cinnereove mixta. I. B. 2. 718.
Narrow-leaved purple and aſh-coloured Iris.

43. Iris anguſtifolia, Prunum redolens, major. C. B. Pin. 33.
Narrow-leaved Plum-ſmelling Iris.

44. ——— humilis, flore atro-purpureo. H. L. Bat.
Dark purple Dwarf Iris.

45. ——— humilis, variegata.
Variegated Dwarf Iris.

46. ——— humilis, flore ſaturatè violaceo.
Dark violet-coloured Dwarf Iris.

47. ——— humilis candicans, venis et ora cœruleis.
Blue-veined Whitiſh Dwarf Iris.

48. ——— humilis, Pyrenaica, foliis repandis, è luteo vireſcentibus. H. R. Par.
Pyrenean greeniſh-yellow Dwarf Iris.

49. ——— humilis Pyrenaica, foliis repandis, vireſcentibus, cum lineis cœruleis. H. R. Par.
Pyrenean blue-lined Dwarf Iris.

50. ——— humilis, minor, flore variè picto.
Variegated ſmall Dwarf Iris.

51. ——— humilis, flore purpureo, flaveſcente.
Yellowiſh-purple Dwarf Iris.

52. ——— humilis, flore candido.
White Dwarf Iris.

53. ——— humilis, flore luteo.
Yellow Dwarf Iris.

54. ——— humilis, flore obſoletè pallido.
Pale-coloured Dwarf Iris.

55. ——— humilis, flore pallidè luteo.
Pale yellow Dwarf Iris.

56. ——— humilis, candicans, venis variis diſtincta.
Veined White Dwarf Iris.

57. ——— humilis, ſaxatilis, Gallica.
French Rock Dwarf Iris.

58. ——— humilis, latifolia ſaxatilis, Luſitanica.
Portugal Rock broad-leaved Dwarf Iris.

59. ——— humilis, latifolia, major, acaulis. I. B. 2. 724.
Great broad-leaved Dwarf Iris.

60. ——— humilis, orientalis, flore dilutè ianthino et veluti leucophæo. T. Cor. 25.
Eaſtern Dwarf Iris.

ISATIS.

WOAD,——— (Fr.)— Paſtel.

L. G. Pl. 824. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

1. ISATIS ægyptica, foliis omnibus dentatis. ægyptica.
Ægyptian Woad.

2. ——— armena, foliis integerrimis cordatis poſtice obtuſis, ſiliculis cordatis caneſcentibus. armena.
Armenian Woad.

3. ——— luſitanica, foliis radicalibus crenatis, caulinis ſagittatis, pedunculis ſubtomentoſis, floribus ſulphureis. ⊙. luſitanica.
Portugal Woad.

Vix a tinctoria ſufficienter diſtincta, ſed annua et minor. Lin.

*4. ——— ſylveſtris anguſtifolia, foliis radicalibus crenatis, caulinis ſagittatis, floribus luteis, ſiliculis oblongis. ♂. 1. tinctoria.
Wild narrow-leaved Woad.

5. ——— ſativa, latifolia. 2. *tinc. ſativa.*
Cultivated or Dyers Woad.

ISCHÆMUM.

ISCHÆMUM.

L. G. Pl. 1148. Polygamia Monoecia. Cl. 23. Ord. 1.

1. ISCHÆMUM chinenſe, ſpicis biſloris, ſeminibus ariſtatis. ♃. ariſtatum.
Bearded Chineſe Iſchæmum.

2. ——— indicum, ſeminibus muticis. ♃. muticum.
Indian Iſchæmum without Beards.

ISNARDIA.

ISNARDIA.

L. G. Pl. 156. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. ISNARDIA paluſtris, foliis ſubovatis pediculatis, floribus in foliorum alis ſeſſilibus herbaceis. ⊙. paluſtris.

ISOPYRUM.

ISOPYRUM.

ISOPYRUM.

L. G. Pl. 701. Polyandria Polygynia. Cl. 13. Ord. 7.

aquilegioides. 1. ISOPYRUM helveticum montanum, floribus parvis albis, ſtipulis obſoletis. ♃.
Helvetian Iſopyrum or Mountain Columbine.

fumarioides. 2. ——— ſibiricum fumariæfolium, ſtipulis ſubulatis, floribus extus viridibus intus luteis, petalis acutis. ☉.
Siberian Fumatory-leaved Iſopyrum.

thaliſtroides. 3. ——— italicum thaliſtrifolium, ſtipulis ovatis, floribus albis, petalis obtuſis. ♃.
Italian Iſopyrum or Meadow Rue.

IVA.

IVA.

L. G. Pl. 1059. Monoecia Pentandria. Cl. 21. Ord. 5.

annuus. 1. IVA americana, foliis lanceolato-ovatis ſerratis trinerviis, caule herbaceo. ☉.

IUNCUS.

RUSH, ——— (Fr.) — Ionc.

L. G. Pl. 437. Hexandria Monogynia. Cl. 6. Ord. 1.

* *Culmis nudis. With naked Straws.*

1. acutus. * 1. IUNCUS maritimus, culmo ſubnudo tereti mucronato, panicula terminali, involucro diphyllo ſpinoſo. ♃.
Sea hard Ruſh.

2. * 2. ——— panicula univerſali culmo longiore, ſecundariis laxis longe pedunculatis media præcipuè. ♃. Guett. Stamp. 11. 412.

3. * 3. ——— parvus cum pericarpiis rotundis. R. Syn. 433.
Small Sea hard Ruſh.

conglomeratus. * 4. ——— culmo nudo ſtricto, capitulo laterali, flore glomerato. ♃.
Round-headed Ruſh.

* 5. IUNCUS.

* 5. Iuncus lævis, culmo nudo acuminato ad baſin squamato, floribus pedunculatis. 4. 1. effuſus.
Common ſoft Ruſh.

6. ——— idem, floribus ſeſſilibus. 2. *eff. ſeſſilis.*
Seſſile-flowered ſoft Ruſh.

* 7. ——— lævis, culmo nudo filiformi nutante, panicula laterali. 4. filiformis.
Leaſt ſoft Ruſh.

* 8. ——— acutus culmo nudo, apice membranaceo incurvo, panicula laterali. 4. 1. inflexus.
Hard Ruſh.

9. ——— acumine reflexo, alter. Scheuch. gram. 345. 2.

10. ——— panicula univerſali laterali culmo longiore, ſecundariis ſparſis. Guett. ſtamp. 412. 3.

*11. ——— montanus paluſtris, culmo nudo, foliis ſetaceis, capitulis glomeratis aphyllis. 4. ſquarroſus.
Moſs-ruſh or Gooſe-corn.

12. ——— alpinus, culmo nudo, foliis floribuſque tribus terminalibus, acumine reflexo. 4. trifidus.
Trifid Ruſh.

** *Culmis folioſis. With leafy Straws.*

*13. ——— aquaticus, foliis nodoſo-articuloſis, floribus umbellatis, petalis obtuſis, panicula inæquali, capitulis ſeſſilibus, capſulis ſubulatis triquetris. 4. 1. articulatus.
Jointed-leaved Ruſh.

14. ——— folio articuloſo, cum utriculis. 2.

*15. ——— nemoroſus, folio articuloſo. 3. *art. nemoroſus.*
Jointed-leaved Wood Ruſh.

16. ——— folioſus, foliis per ſiccitatem nodoſis. Mich. gen. 38. n. 1. 13. 4.

17. ——— lapponicus, folio ſubulato, gluma biflora terminali. 4. biglumis.
Lapland biglumous Ruſh.

*18. ——— culmo dichotomo, foliis angulatis, floribus ſolitariis, ſeſſilibus, panicula laxiſſima, calyculis paleaceis. ⊙. 1. bufonius.
Toad Ruſh.

19. Iuncus.

2. *buf. repens.* 19. IUNCUS vel gramen nemoroſum, calyculis paleaceis, repens. Scheuch. gram. 329.
Creeping Toad Ruſh.

3. *buf. procerior.* *20. ——— vel gramen nemoroſum, calyculis paleaceis, ſpecies altera procerior. Scheuch. gram. 328.
Tall Toad-ruſh.

4. *buf. anguſtifolius.* 21. ——— vel gramen bufonium erectum anguſtifolium majus. Bar. ic. 264.
Narrow-leaved Toad-ruſh.

5. *buf. minimus.* *22. ——— vel gramen juncoides minimum, anglo-britannicum. R. ang. 3. p. 434.
Leaſt Toad-ruſh.

bulboſus. *23. ——— foliis linearibus canaliculatis, culmo ſubnudo, panicula terminali prolifera, capſulis triangularibus obtuſis ovatis. 4.
Bulboſe Ruſh.

1. campeſtris. *24. ——— foliis planis piloſis, ſpicis ſeſſilibus pedunculatiſque. 4.
Small hairy Wood Ruſh.

2. *camp. lapponicus.* 25. ——— lapponicus, foliis planis, culmo paniculato, ſpicis ovatis. Fl. Lap. 127.
Lapland hairy Wood Ruſh.

3. *camp. glomeratus.* 26. ——— hirſutus, capitulo glomerato. Scheuch. gr. 312.
Round-headed hairy Wood Ruſh.

4. *camp. candidus.* 27. ——— montanus nemoroſus villoſus latifolius elatior, capitulis florum candidis et ſplendentibus. Mich. gen. 42.
White hairy Wood Ruſh.

5. *camp. luteſcens.* 28. ——— latifolius alpinus glaber, panicula ſublutea ſplendente. Scheuch. gr. 314.
Yellowiſh hairy Wood Ruſh.

6. *camp. elatior.* *29. ——— hirſutus elatior, panicula juncea compacta. R. Syn. 416.
Tall hairy Wood Ruſh.

7. *camp. nigricans.* 30. ——— bohemicus, panicula minore nigricante, ſcapo ſuper eandem erecto et longius producto. Mich. gen. 42.
Blackiſh Bohemian Wood Ruſh.

niveus. 31. ——— bohemicus nemoroſus, foliis planis ſubpiloſis, corymbis folio brevioribus, floribus faſciculatis niveis.
Snow-white Bohemian Wood Ruſh.

32. Iuncus virginianus, foliis nodoſo-articulatis, petalis mucronatis, pericarpiis ovatis. ℔. nodoſus.
Virginian knotty Ruſh.

*33. ——— nemoroſus, foliis planis piloſis, corymbo ſubramoſo. ℔. 1. piloſus.
Common hairy Wood Ruſh or Graſs.

34. ——— hirſutus anguſtifolius, lini utriculis. Bar. ic. 740. 2. *pil. anguſtifolius.*
Narrow-leaved hairy Wood Ruſh.

35. ——— foliis planis, culmo paniculato, floribus ſparſis obſcurè rufeſcentibus. Scheuch. gr. 312. 3.

36. ——— vel gramen hirſutum anguſtifolium majus. Scheuch. gr. 318. 4.

37. ——— vel gramen hirſutum latifolium minus. Bauh. Th. 102. 5.

38. ——— lapponicus alpinus, foliis planis, ſpica racemoſa nigricante nutante. ℔. ſpicatus.
Spiked-flowered Lapland Ruſh.

39. ——— ſuecicus, foliis ſetaceis depreſſiuſculis, pedunculis geminis terminalibus, glumis ſolitariis ſubbifloris. ℔. ſtygius.
Swediſh Ruſh.

*40. ——— nemoroſus, foliis planis piloſis, umbella ſupradecompoſita, floribus ſubſeſſilibus. ℔. ſylvaticus.
Great hairy Wood Ruſh.

41. ——— lapponicus, foliis planis, gluma triflora terminali. triglumis.
Lapland Triglumous Ruſh.

JUSSIÆA.

Jussiæa.

L. G. Pl. 538. Decandria Monogynia. Cl. 10. Ord. 1.

1. Jussiæa virginica erecta, foliis glabris, floribus tetrapetalis octandris ſeſſilibus luteis, capſulis oblongis. ⊙. erecta.
Virginian upright ſmooth Juſſiæa.

2. ——— peruviana laurifolia erecta, floribus pentapetalis, pedunculis folioſis. ⊙. peruviana.
Peruvian Bay-leaved Juſſiæa.

3. Jussiæa.

pubeſcens. 3. JUSSIÆA jamaicenſis erecta villoſa, foliis oblongis alternis, floribus pentapetalis decandris ſeſſilibus, fructu caryophylloide. ⊙.
Hairy Jamaican Juſſiæa.

repens. 4. ——— zeylanica repens, floribus pentapetalis decandris, pedunculis folio longioribus. ⊙.
Ceylon creeping Juſſiæa.

ſuffruticoſa. 5. ——— malabarica erecta villoſa, foliis oblongis alternis, floribus tetrapetalis octandris pedunculatis, capſulis oblongis uncialibus. ⊙.
Malabarian Shrubby Juſſiæa.

JUSTICIA.

JUSTICIA.

L. G. Pl. 27. Diandria Monogynia. Cl. 2. Ord 1.

This Genus was by TOURNEFORT called ADHATODA.

aſſurgens. 1. JUSTICIA jamaicenſis aſſurgens, foliis ovatis integerrimis, bracteis ſubulatis, ramis hexagonis, ad alas alternas nodos et ſummitates floribus.
Jamaican Juſticia, with awl-ſhaped Bracteæ.

bivalvis. 2. ——— aſiatica, foliis lanceolato-ovatis oppoſitis, pedunculis ſexfloris, pedicellis lateralibus bifloris, bracteis ovatis parallelis.
Aſiatic bivalvous Juſticia.

chinenſis. 3. ——— chinenſis herbacea, foliis ovatis, floribus lateralibus, pedunculis trifloris, bracteis ovalibus.
Chineſe triflorous Juſticia.

echioides. 4. ——— malabarica, foliis lanceolato-linearibus obtuſis ſeſſilibus, racemis adſcendenti-ſecundis, bracteis ſetaceis.
Malabarian Juſticia with briſtly Bracteæ.

gangetica. 5. ——— gangetica, foliis ovatis, racemis ſimplicibus longis, floribus alternis ſecundis, bracteis obſoletis.
Gangian alternate-flowered Juſticia.

naſuta. 6. ——— malabarica, foliis lanceolato-ovatis integerrimis, pedunculis dichotomis, bracteis minimis lineatis.
Malabarian dichotomous Juſticia.

pectinata. 7. ——— aſiatica diffuſa, ſpicis axillaribus ſeſſilibus tomentoſis ſecundis dorſo imbricatis, bracteis ſemilanceolatis.
Aſiatic pectinated Juſticia.

8. JUSTICIA.

8. JUSTICIA zeylanica procumbens, foliis lanceolatis integerrimis, ſpicis terminalibus lateralibuſque alternis, bracteis ſetaceis. procumbens.
Trailing Ceylon Juſticia.

9. ——— chinenſis, foliis ovatis utrinque mucronatis integerrimis glabris, caule geniculato, ſpicis ſecundis, floribus purpureis, bracteis anguſtis lanceolatis. purpurea.
Purple Chineſe Juſticia.

10. ——— zeylanica repens, foliis ovatis ſubcrenatis, ſpicis terminalibus, bracteis lanceolatis. repens.
Creeping Ceylon Juſticia.

11. ——— jamaicenſis, foliis ovatis integerrimis, bracteis cuneiformibus, ramis ſexangularibus, flore miniato. ☉. 1. ſexangularis.
Red Hexangular-ſtalk'd Jamaican Juſticia.

12. ——— eadem, flore galeato pallidè luteo. 2. *ſex. lutea.*
Pale yellow Hexangular-ſtalked Jamaican Juſticia.

IXIA.

IXIA.

L. G. Pl. 56. Triandria Monogynia. Cl. 3. Ord. 1.

This GENUS was by TOURNEFORT called CROCUS and in his COROLLARIUM BULBOCODIUM.

1. IXIA africana, foliis ad radicem nervoſis gramineis, floribus capitatis lanuginoſis, ſpathis laceris. ♃. africana.
Woolly-flowered Ixia.

2. ——— italica crocifolia, foliis linearibus, ſcapo unifloro breviſſimo, ſpatha diphylla flori approximata, tubo corollæ brevi, flore magno albo, fundo luteo. ♃. 1. Bulbocodium.
Crocus-leaved white and yellow Italian Ixia.

3. ——— eadem, flore majore variegato. 2. *Bulb. variegata.*
Crocus-leaved variegated Ixia.

4. ——— eadem, flore magno purpuraſcente, fundo luteo. 3. *Bulb. purpuraſcens.*
Crocus-leaved purpliſh and yellow Ixia.

5. ——— eadem, flore parvo albo. 4. *Bulb. alba.*
Small white-flowered Crocus-leaved Ixia.

6. ——— eadem, flore parvo croceo. 5. *Bulb. crocea.*
Small Saffron-coloured Crocus-leaved Ixia.

7. IXIA.

6. *Bulb. violacea.* 7. IXIA eadem, flore parvo violaceo.
Small violet-coloured Crocus-leaved Ixia.

Many more Varieties may be gained from Seeds.

bulbifera. 8. ——— ,bulbifera capenſis, foliis linearibus, axillis bulbiferis, floribus e flaveſcente albis alternis, ſtaminibus lateralibus. ♃.
Bulbiferous yellowiſh-white Ixia.

chinenſis. 9. ——— chinenſis, foliis enſiformibus, floribus flavis maculis ſanguineis, remotis, pedunculatis, panicula dichotoma, ſeminibus pulpa obductis, radice carnoſa. ♃.
Chineſe ſpotted yellow Ixia.

corymboſa. 10. ——— capenſis, floribus corymboſis pedunculatis cœruleis, caule ancipiti. ♃.
Corymbous blue Ixia.

crocata. 11. ——— capenſis, foliis enſiformibus, floribus alternis, petalis baſi hyalina macula. ♃.
Saffron Ixia.

flexuoſa. 12. ——— capenſis, foliis linearibus, racemo flexuoſo multifloro, floribus ſpicatis ſeſſilibus albis fundo flavo, extus ſubviolaceis. ♃.
Flexuous-ſtalked Ixia.

longiflora. 13. ——— capenſis polyſtachia, foliis lineari-enſiformibus ſtriato-nervoſis, floribus luteis ſtriatis, tubis corollarum filiformibus longiſſimis nutantibus. ♃. Berg. Pl. Cap. 3.
Long-flowered yellow Ixia.

maculata. 14. ——— capenſis, foliis enſiformibus, floribus alternis flavis, petalis baſi obſcuris.
Spotted Ixia.

polyſtachia. 15 ——— capenſis, foliis linearibus, ſcapo ſpicis pluribus, floribus albis. ♃.
Many-ſpiked Ixia.

This is by Bergius in his Plantæ Capenſes called erecta.

ſcillaris. 16. ——— capenſis, foliis enſiformibus ſtriatis, ſpica elongata, floribus alternis remotis violaceis ♃.
Long-ſpiked Ixia.

ſecunda. 17. ——— capenſis polyſtachia, foliis lineari-enſiformibus nervoſis alternis, ſpicis cernuis ſecundis, floribus violaceis. ♃. Berg. Pl. Cap. 2.
Nodding ſpiked Ixia.

(K.) KÆMPFERIA.

(K.)

KÆMPFERIA.

KÆMPFERIA.

L. G. Pl. 7. Monandria Monogynia. Cl. 1. Ord. 1.

1. KÆMPFERIA indica, foliis ovatis ſeſſilibus. Galanga.
Indian Kæmpferia.

2. ——— malabarica, foliis lanceolatis petiolatis. rotunda.
Malabarian Kæmpferia.

KNAUTIA.

KNAUTIA.

L. G. Pl. 116. Tetrandria Monogynia. Cl. 4. Ord. 1.

This GENUS was by TOURNEFORT arranged under

SCABIOSA.

1. KNAUTIA orientalis, foliis omnibus pinnatifidis, corollis calyce longioribus, floribus rubris. ⊙. 1. orientalis.
Oriental Red Knautia.

2. ——— eadem, floribus cœruleis. 2. *or. cærulea.*
Oriental Blue Knautia.

3. ——— eadem, floribus purpureis. 3. *or. purpurea.*
Oriental Purple Knautia.

4. ——— propontica villoſa, foliis ſuperioribus lanceolatis indiviſis, corollis calyce æqualibus, flore ſuave rubente, fructu pulchro oblongo. ♂. 1. propontica.
Red Propontic entire-leaved Knautia.

5. ——— eadem, flore albo. T. Cor. 35. 2. *prop. alba.*
White Propontic entire-leaved Knautia.

KNOXIA.

KNOXIA.

L. G. Pl. 123. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. KNOXIA zeylanica, antirrhini folio, flore minimo. zeylanica.
Ceylon Knoxia.

Habitat in Zeylona ſupra truncos arborum putridarum.

KUHNIA.

KUHNIA.

L. G. Pl. 237. Pentandria Monogynia. Cl. 5. Ord. 1.

Eupatorioides.

1. KUHNIA penſylvanica odorata, foliis crenatis mollibus ſubincanis alternis ſubtus venoſis, floribus albis. 4.

Penſylvanian ſweet-ſmelling Kuhnia.

(L.) LACTUCA.

(L.)

LACTUCA.

LETTUCE,——— (Fr.)— Laituë.

L. G. Pl. 909. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. LACTUCA canadenſis, foliis lanceolato-enſiformibus dentatis inermibus, flore pallidè lutèo. ⊙. canadenſis.
Canadian Lettuce.

2. ——— germanica, foliis linearibus dentato-pinnatis, lacinĭis ſurſum dentatis, floré cœruleo. ♃. 1. perennis.
Perennial German Lettuce.

3. ——— eadem, floré albo. 2. *per. alba.*
White Perennial German Lettuce.

4. ——— balthica quercina, foliis runcinatis denticulatis acutis, ſubtus lævibus, caule glabro. ♃. quercina.
Oak-leaved Baltic Lettuce.

* 5. ——— foliis radicalibus linearibus dentato-pinnatis, lacinĭis ſurſum dentatis, caulinis alato-lanceolatis, floralibus linearibus ſeſſilibus. ⊙. ſaligna.
Leaſt Wild Lettuce.

6. ——— ſativa, foliis rotundatis, caule corymboſo. ſativa.
Common Lettuce, whoſe cultivated Varieties ſee after No. 12.

7. ——— ſylveſtris italica, foliis verticalibus carĭna aculeatis. ⊙. 1. Scariola.
Italian Lettuce or Scariola.

8. ——— eadem, ſanguineis maculis adſperſa. 2. *Sc. maculata.*
Bloody-ſpotted-leaved Scariola.

9. ——— eadem, folio integro colore cæſio. 3. *Sc. integra.*
Entire-leaved Scariola.

*10. ——— ſylveſtris, foliis horizontalibus carĭna aculeatis dentatis, opii odore vehementi ſoporifero et viroſo. ♂. 1. viroſa.
Strong-ſcented Wild Lettuce.

*11. ——— ſylveſtris, coſta ſpinoſa. 2.
Prickly ſtrong-ſcented Wild Lettuce.

*12. ——— ſylveſtris, folio non ſinuato. 3.
Entire-leaved Strong-ſcented Wild Lettuce.

The following Lettuces were cultivated in the botanical garden at Leyden, as deſcribed by Boerhaave in his Index Alter, in 1720.

1. LACTUCA ſativa.
2. ——— foliis Endiviæ.
3. ——— maxima, Auſtriaca, capitata, variegata caryophyllacea vulgô.
4. ——— Romana, longa, dulcis.
5. ——— criſpa, laciniata.
6. ——— criſpa, et tenuiter diſſecta.
7. ——— capitata.
8. ——— capitata, maxima, obſcurè virens.
9. ——— criſpa, magis laciniata, ſemine nigro.
10. ——— capitata, præcox.
11. ——— capitata, præcox, rubra.
12. ——— capitata, præcox, viridis, vertice rubente, maculis rubris adſperſa.
13. ——— capitata, foliis magis rugoſis.
14. ——— capitata, major, arcte clauſa.
15. ——— capitata, major, arcte clauſa, foliis primo punctis nigris, poſtea marginibus rubris notatis.
16. ——— eadem, minor.
17. ——— capitata, major, Germanica.
18. ——— capitata, major, Germanica, viridis.
19. ——— capitata, major, Germanica, fuſca.
20. ——— capitata, maxima, coſtis ſubluteis.
21. ——— capitata, rubra.
22. ——— capitata, ex rubro, variegata.
23. ——— capitata, criſpa.
24. ——— capitata, criſpa, viridis.
25. ——— capitata, criſpa, viridis, minor.
26. ——— capitata, criſpa, variegata.
27. ——— capitata, criſpa, variegata, major.
28. ——— capitata, criſpa, maxima, alba.
29. ——— capitata, criſpa, maxima, viridis, foliis primis Endiviæ.
30. ——— capitata, major, foliis rugoſis et contortis.
31. ——— capitata, omnium maxima, verrucoſa.
32. ——— Romana, longa, luteſcens.
33. ——— Romana, longa, fuſca.
34. ——— Romana, longa, fuſca, altera.
35. ——— Hungarica, virens, ſemine rufo.

36. LACTUCA.

36. LACTUCA omnium, maxima, maculosa, capite oblongo.
37. ——— eadem, semine nigro.
38. ——— eadem, semine albo.
39. ——— omnium maxima, maculosa, plana, fusca, semine nigro.
40. ——— Suevica, oblonga.
41. ——— Suevica, oblonga, virescens.
42. ——— Suevica, oblonga, hypocrateriformis.
43. ——— oblonga, foliis eleganter marmoreis.
44. ——— sativa, foliis viridioribus.
45. ——— nonnihil crispa, foliis obscuris, semine nigro.
46. ——— capitata, præcox, infra germinans.
47. ——— folio oblongo, acuto.

The following are the Lettuces now cultivated in England, according to Miller.

1. Common.
2. Cabbage.
3. Cicilia.
4. Brown Dutch.
5. Spotted Aleppo.
6. Imperial.
7. Green Capuchin.
8. Versailles or upright white Cos.
9. Black Cos.
10. White Cos.
11. Red Capuchin.
12. Roman.
13. Prince.
14. Royal.
15. Ægyptian Cos.

Lately introduced.

16. Winter Dutch.
For forcing under glasses.
17 Red French.
Lately received from France.

LAGOECIA.

WILD or BASTARD CUMIN.

L. G. Pl. 285. Pentandria Monogynia. Cl. 5. Ord. 1.

This Genus was by TOURNEFORT called CUMINOIDES.

1. LAGOECIA cretica sylvestris, foliis pinnatis, foliolis oblongis serratis, capitulis globosis, floribus herbaceis. ⊙. Cuminoides.
Wild or Bastard Cumin.

LAGURUS.

LAGURUS.

L. G. Pl. 92. Triandria Digynia. Cl. 3. Ord. 2.

1. cylindricus. 1. LAGURUS monſpelienſis, ſpica cylindrica mutica purpurea tomentoſa. ☉.
Purple Cylindrica.-ſpiked Lagurus.

2. *cyl. albus.* 2. ——— idem, ſpica alba.
White Cylindrical-ſpiked Lagurus.

ovatus. 3. ——— italicus, foliis anguſtis lanceolatis, ſpica ovata ariſtata, floribus candicantibus, ariſtatis longiſſimis. ☉.
Ovate-ſpiked Italian Lagurus.

LAMIUM.

DEAD NETTLE or ARCHANGEL.

L. G. Pl. 716. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

album. *1. LAMIUM foliis cordatis acuminatis petiolatis, verticillis vigintifloris, radice repente, ↄ.
White Dead Nettle or Archangel.

1. amplexicaule. *2. ——— foliis floralibus ſeſſilibus amplexicaulibus obtuſis, floribus cœruleo-purpureis. ☉.
Great Henbit.

2. *ampl. minus.* *3. ——— idem, minus.
Smaller Great Henbit.

garganicum. 4. ——— garganicum, foliis cordatis pubeſcentibus, corollis fauce inflata, tubo recto, dente utrinque gemino, flore purpureo. ↄ.
Garganian Dead Nettle.

lævigatum. 5. ——— ſibiricum, foliis cordatis rugoſis, caule lævi, calycibus glabris longitudine corollæ, floribus rubris. ↄ.
Siberian Dead Nettle.

maculatum. 6. ——— italicum, foliis cordatis acuminatis, verticillis decemfloris, floribus purpureis. ↄ.
Italian Dead Nettle.

multifidum. 7. ——— orientale, foliis multipartitis.
Multifid Oriental Dead Nettle.

Orvala. 8. ——— pannonicum, foliis cordatis inæqualiter argute ſerratis, corollis fauce inflata, calyce colorato, floribus purpureis. ↄ.
Hungarian Dead Nettle.

*9. LAMIUM

*9. ——— foliis cordatis obtusis petiolatis, floribus purpureis. ⊙. 1. rubrum.
Red Archangel or Dead Nettle.

*10. ——— rubrum minus, foliis profundè incisis. R. Syn. 240. 2. rubr. minus.
Small Red Archangel or Dead Nettle.

Tournefort and Boerhaave also describe the following.

1. LAMIUM, Parietariæ facie, flore rubro. M. H. B.
Red Pellitory-leaved Dead Nettle.
2. ——— Parietariæ facie, flore albo. Boerh. 8.
White Pellitory-leaved Dead Nettle.
3. ——— orientale, nunc moschatum, nunc fœtidum, magno flore. T. Cor.
Oriental large-flowered Dead Nettle.
4. ——— orientale, incanum, flore albo, cum labio superiore crenato. T. Cor.
White Hoary Oriental Dead Nettle.
5. ——— orientale, incanum, flore purpurascente, cum labio superiori crenato. T. Cor.
Purplish Hoary Oriental Dead Nettle.
6. ——— orientale, album, latifolium, altissimum, T. Cor.
Broad-leaved White Oriental Dead Nettle.
7. ——— album, fœtidum, folio subrotundo. C. B. 231.
Roundish-leaved stinking White Dead Nettle.
8. ——— album, fœtidum, folio subrotundo, minus. C. B. Pin. 231.
Small roundish-leaved stinking white Dead Nettle.
9. ——— maximum, fœtens, purpureum, galeæ formini. Boerh. 13.
Great Purple Dead Nettle.
10. ——— quæ Moldavica orientalis, hederæ terrestris folio. T. Cor. 11.
Ground Ivy-leaved Dead Nettle.
11. ——— italicum, maximo flore rubro, glabrum.
Smooth large Red Italian Dead Nettle.
12. ——— perenne villosum, folio Catariæ crispo, flore magno variegato. ♃. Vaill.
Curled Catmint-leaved Dead Nettle.

LANTANA.

AMERICAN VIBURNUM.

L. G. Pl. 765. Didynamia Angiospermia. Cl. 14. Ord. 2.

annua. 1. LANTANA jamaicensis, foliis oppositis, spicis oblongis, flore purpureo, fructu oblongo esculento purpureo. ⊙.
American Viburnum, or Lantana.

trifolia. 2. ——— foliis ternis, spicis oblongis imbricatis, flore purpurascente.
Trifoliate American Viburnum.

LAPSANA.

NIPPLE-WORT.

L. G. Pl. 919. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

To this Genus LINNÆUS has Joined the RHAGADIOLUS and ZACINTHA of TOURNEFORT.

communis. *1. LAPSANA calycibus fructus angulatis, pedunculis tenuibus ramosissimis. ⊙.
Nipple-wort.

Rhagadiolus. 2. ——— orientalis, foliis lyratis, calycibus fructus undique patentibus, radiis subulatis.
Oriental Rhagadiolus, or Lyrated Lapsana.

stellata. 3. ——— monspelienſis, foliis caulinis lanceolatis indivisis, calycibus fructus undique patentibus, floribus luteis, radiis subulatis. ⊙.
Montpelier stellated Nipple-wort.

Zacintha. 4. ——— italica, foliis radicalibus lyratis, caulinis sagittatis amplexicaulibus dentatis, calycibus fructus torulosis depressis obtusis sessilibus, pedunculis incrassatis, floribus erectis flavis, subtus fulvis. ⊙.
Wart Succory.

LASERPITIUM.

LASER-WORT.

L. G. Pl. 344. Pentandria Digynia. Cl. 5. Ord. 2.

angustifolium. 1. LASERPITIUM angustifolium, foliis lanceolatis integerrimis sessilibus dilutè virentibus.
Narrow-leaved Laser-wort.

2. LASER-

2. LASERPITIUM monſpelienſe paſtinacifolium, foliolis obliquè cordatis, petiolis hirſutis, floribus umbellatis. ♃. Chironium.
Montpelier Parſnep-leaved Laſer-wort.

3. ——— orientale ferulaceum, foliis quinquepinnatis linearibus, floribus umbellatis, ſemine alato plano. ♃. ferulaceum.
Oriental Laſer-wort.

4. ——— maſſilienſe, foliolis cuneiformibus furcatis ramuloſis ſeſſilibus. gallicum.
Marſeilles five-lobed Laſer-wort.

5. ——— latifolium, floribus umbellatis albis. ♃. latifolium.
Broad-leaved Laſer-wort.

6. ——— baldenſe, foliolis lineari-lanceolatis venoſo-ſtriatis diſtinctis, floribus umbellatis. ♃. peucedanoides.
Baldian veiny-furrowed-leaved Laſer-wort.

7. ——— daucoides prutenicum, foliolis lanceolatis integerrimis, extimis coalitis, floribus umbellatis, ſemine viſcoſo. ♃. prutenicum.
Pruſſian Carrot-leaved Laſer-wort.

8. ——— auſtriacum montanum, foliolis ovali-lanceolatis integerrimis petiolatis, floribus umbellatis. ♃. trilobum.
Auſtrian Mountain Siler.

9. ——— garganicum aquilegifolium, foliolis trilobis inciſis, floribus candicantibus umbellatis. ♃. Siler.
Three-lobed Garganian Laſer-wort.

Tournefort alſo deſcribes the following.

1. LASERPITIUM anguſtiſſimo et oblongo folio.
Long narrow-leaved Laſer-wort.

2. ——— fœtidum, folio fragili et anguloſo. H. R. P.
Stinking angular-leaved Laſer-wort.

3. ——— Selenoides, foliis anguſtioribus, ſaturatè virentibus et lucentibus, ſemine criſpo.
Dark ſhining-leaved Laſer-wort.

4. ——— latifolium, umbella contracta et concava.
Broad-leaved hollow-umbelled Laſer-wort.

5. ——— anguſtifolium, umbella contracta et concava.
Narrow-leaved hollow-umbelled Laſer-wort.

6. ——— latifolium, non ſinuatum.
Broad-leaved Laſer-wort without Jags.

7. ——— anguſtifolium, non ſinuatum. H. R. Par.
Narrow-leaved Laſer-wort without Jags.

8. LASER-

8. LASERPITIUM majus, alpinum, foliis rotundioribus.
Round-leaved Alpine Laser-wort.

9. ——— foliis amplioribus, semine crispo.
Large-leaved curled-seeded Laser-wort.

10. ——— humilius Paludapii folio, flore albo.
White Smallage-leaved Laser-wort.

11. ——— humilius Paludapii folio, flore purpurascente.
Purplish Smallage-leaved Laser-wort.

12. ——— exoticum, lobis longissimis integris, Ammeos quorundam divisis. Pluk. Phyt. 96. f. 1.
Long-lobed Laser-wort.

13. ——— orientale, foliis Seseleos Massilienſis, flore luteo. T. Cor.
Oriental Hartwort-leaved Laser-wort.

14. ——— orientale, Ferulæ folio, semine crispo.
Oriental Fennel-Giant-leaved Laser-wort.

15. ——— foliis latioribus, lobatis, nigricantibus, semine plano. Boerh. 1.
Broad black-leaved Laser-wort.

16. ——— folio angusto multifido, flore albo, alis seminum planis. Boerh. 9.
White Multifid Laser-wort.

17. ——— foliis angustis, nigricantibus, multifidis, flore purpurascente, alis seminum planis. Boerh. 15.
Narrow Blackish-leaved Laser-wort.

LATHRÆA.

LATHRÆA.

L. G. Pl. 743. Didynamia Angiospermia. Cl. 14. Ord. 2.

To this GENUS LINNÆUS has joined the

ANBLATUM,
CLANDESTINA, & } of TOURNEFORT.
PHELYPÆA,

1. Anblatum. 1. LATHRÆA orientalis, foliis sessilibus, corollarum labiis indivisis, floribus purpurascentibus. 4.
Oriental purplish Anblatum.

2. *Anbl. rufum.* 2. ——— eadem, flore è rufo candicante.
Brownish Anblatum.

3. LATHRÆA.

3. LATHRÆA italica, foliis cordatis, floribus erectis solitariis purpureis. ↄ. 1. Clandestina.
Italian purple Broom Rape or Herb-bane.

4. ——— eadem, floribus subcœruleis. 2. *Cl. subcærulea.*
Italian Blueish Broom Rape.

5. ——— eadem, floribus albis. 3. *Cl. alba.*
Italian White Broom Rape.

6. ——— lusitanica, corollis campanulato-patentibus, flore luteo. ↄ. 1. Phelypæa.
Portugal yellow Phelypæa.

7. ——— orientalis, flore coccineo. 2. *Phel. coccinea.*
Oriental Scarlet Phelypæa.

* 8. ——— foliis rotundis, corollis pendulis, labio inferiore trifido, floribus suavè rubentibus, radice squamata. ↄ. 1. Squamaria.
Red Toothwort.

* 9. ——— eadem, floribus albo-purpureis. 2. *Squ. purpurea.*
Whitish-purple Toothwort.

LATHYRUS.

CHICKLING VETCH, ——— (Fr.) — Gesse.

L. G. Pl. 872. Diadelphia Decandria. Cl. 17. Ord. 3.

To this GENUS LINNÆUS has Joined the

CLYMENUM of TOURNEFORT.

* *Pedunculis unifloris. With Uniflorous Footstalks.*

1. LATHYRUS syriacus, pedunculis unifloris calyce longioribus, cirrhis diphyllis simplicissimis, floribus pallidè purpureis, siliquis sub terra fructificantibus. ☉. amphicarpos.
Syrian Chickling Vetch.

2. ——— orientalis, foliolis linearibus, pedunculis unifloris aristatis, cirrhis diphyllis, floribus rubris, seminibus angulatis. ☉. angulatus.
Angular-seeded Oriental Chickling Vetch.

* 3. ——— foliolis convolvuli minoris, pedunculis unifloris, cirrhis aphyllis, stipulis sagittato-cordatis, floribus luteis. ☉. Aphaca.
Yellow Vetchling.

4. LATHYRUS.

1. articulatus. 4. LATHYRUS monſpelienſis, pedunculis ſubunifloris, cirrhis polyphyllis, foliolis alternis anguſtis, flore è cœruleo purpuraſcente et ſuaviter rubeſcente, ſiliquis articulatis. ⊙.
Jointed-pod ed Montpelier Vetch.

2. *art. humilis.* 5. ——— anguſtifolius humilis. Bauh. Pin. 344.
Dwarf Jointed-podded Montpelier Vetch.

Cicera. 6. ——— hiſpanicus, pedunculis unifloris, cirrhis diphyllis, floribus purpureis, leguminibus ovatis compreſſis dorſo canaliculatis, foliis lanceolato-linearibus, internodiis membranaceis. ⊙.
Spaniſh Chickling Vetch.

inconſpicuus. 7. ——— orientalis, pedunculis unifloris calyce brevioribus, cirrhis diphyllis, foliolis lanceolatis, floribus vix conſpicuis. ⊙.
Small flowered Oriental Chickling Vetch.

Niſſolia. * 8. ——— pedunculis unifloris, foliis ſimplicibus, ſtipulis ſubulatis, ſine capreolis, caule erecto. ⊙.
Crimſon Graſs-Vetch.

1. ſativus. 9. ——— hiſpanicus, pedunculis unifloris, cirrhis diphyllis tetraphylliſque, flore cœruleo, leguminibus ovatis compreſſis dorſo bimarginatis.
Sweet Vetch.

2. *ſat. albus.* 10. ——— idem, flore fructuque albo.
White Sweet Vetch.

ſetifolius. 11. ——— monſpelienſis, pedunculis unifloris, cirrhis diphyllis, foliolis ſetaceo-linearibus, ſtipulis ſubulatis, floribus coccineis.
Briſtly-leaved Montpelier Vetch.

* * *Pedunculis bifloris. With Biflorous Footſtalks.*

annuus. 12. LATHYRUS hiſpanicus, pedunculis bifloris, cirrhis diphyllis, foliolis enſiformibus, floribus luteis, leguminibus glabris, ſtipulis bipartitis. ⊙.
Yellow Broad-leaved Chickling Vetch.

1. Clymenum. 13. ——— hiſpanicus, pedunculis bifloris, cirrhis polyphyllis, ſtipulis dentatis, vexillo rubro, labialibus petalis roſtrum ambientibus cœruleis. ⊙.
Spaniſh Chickling Vetch.

2. *Clym. humile.* 14. ——— idem humile.
Dwarf Spaniſh Chickling Vetch.

*15. LATHYRUS.

*15. LATHYRUS pedunculis bifloris, cirrhis diphyllis, foliolis linear-lanceolatis, leguminibus hirsutis, seminibus scabris. 4. hirsutus.
Hairy-legumened Chickling Vetch.

16. ——— siculus, pedunculis bifloris, cirrhis diphyllis, foliis ovato-oblongis, floribus purpureis odoratis, leguminibus hirsutis. ⊙. 1. odoratus.
Purple Sicilian Sweet Pea.

17. ——— idem, flore albo. 2. *odor. albus.*
White Sicilian Sweet Pea.

18. ——— zeylanicus, flore ex albo et rubro vario. 3. *odor. zeylanicus.*
Painted Lady or Ceylon Sweet Pea.

19. ——— tingitanus, pedunculis bifloris, cirrhis diphyllis, foliolis alternis lanceolatis glabris, stipulis lunatis, floribus amplis ruberrimis, siliquis articulatis. ⊙. tingitanus.
Tangier Pea, improperly called Scarlet Lupine.

* * * *Pedunculis multifloris.*
With Many-flowering footstalks.

20. ——— narbonensis, pedunculis multifloris, cirrhis diphyllis tetraphyllisque, foliolis trinerviis lanceolatis, internodiis membranaceis. 4. heterophyllus.
Narbonne Chickling Vetch.

*21. ——— latifolius, pedunculis multifloris, cirrhis diphyllis, foliolis lanceolatis, internodiis membranaceis, flore purpureo. 4. latifolius.
Broad-leaved Peaje Everlasting.

*22. ——— palustris viciæfolius, pedunculis multifloris, cirrhis polyphyllis, stipulis lanceolatis, flore subcœruleo pallidive purpurascente. 4. palustris.
Marsh Chickling Vetch.

23. ——— sibiricus, pedunculis multifloris, cirrhis polyphyllis, stipulis ovatis, basi acutis, floribus albis venis purpureis. 4. pisiformis.
Siberian Purple-veined Chickling Vetch.

*24. ——— pratensis, pedunculis multifloris, cirrhis diphyllis simplicissimis, foliolis lanceolatis, flore luteo. 4. pratensis.
Tare-everlasting, or common yellow Vetchling.

*25. ——— sylvestris, pedunculis multifloris, cirrhis diphyllis, foliolis ensiformibus, internodiis membranaceis, flore rubente et albido. 4. 1. sylvestris.
Narrow-leaved Peaje-Everlasting.

26. LATHYRUS.

2. *ſylv. purpureus.* 26. LATHYRUS ſylveſtris, flore atro-purpureo.
Dark-purple Narrow-leaved Everlaſting Pea.

tuberoſus. 27. ——— belgicus repens, pedunculis multifloris, cirrhis diphyllis, foliolis ovalibus, internodiis nudis, radice tuberoſa 4.
Tuberoſe-rooted Chickling-Vetch.

Tournefort alſo deſcribes the following.

1. LATHYRUS anguſtifolius ægyptiacus, ſemine maculoſo. C. B. Pin. 344
Spotted-ſeeded Ægyptian Chickling Vetch.

2. ——— annuus, flore cœruleo, Ochri ſiliqua. ⊙. H. L. Bat.
Blue Chickling Vetch.

3. ——— bæticus, flore luteo. Park. Theat. 1064.
Bætian Yellow Chickling Vetch.

4. ——— hiſpanicus, flore luteo. H. L. Bat.
Spaniſh Yellow Chickling Vetch.

5. ——— latifolius, annuus, ſiliqua articulata, hirſutiore. ⊙. H. R. Par.
Hairy Jointed-podded Chickling Vetch.

6. ——— anguſtifolius, flore rubello, ſemine rotundo. Mor. H. R. Bles.
Round-ſeeded Chickling Vetch.

7. ——— orientalis, rotundifolius, flore rubro. T. Cor.
Red round-leaved Oriental Chickling Vetch.

8. ——— Clymenum pariſienſe, flore cœruleo.
Pariſian Chickling Vetch.

LAVANDULA.

LAVENDER, ——— (Fr. — Lavande.

L. G. Pl. 711. Didynamia Gymnoſpermia. Gl. 14. Ord. 1.

1. multifida. 1. LAVANDULA bætica, foliis duplicato-pinnatifidis, floribus cœruleis. ♂.
Jagged-leaved Lavender.

2. *mult. alba.* 2. ——— eadem, flore albo.
White Jagged-leaved Lavender.

3. *mult. longa.* 3. ——— eadem, folio longiore tenuius et elegantius diſſecto.
Long Jagged-leaved Lavender.

4. *mult. canarienſis.* 4. ——— eadem, canarienſis maritima, ſpica multiplici cœrulea. ♂.
Canary Sea Lavender.

LAVATERA.

LAVATERA.

LAVATERA.

L. G. Pl. 842. Monadelphia Polyandria. Cl. 16. Ord. 5.

*1. LAVATERA foliis ſeptangularibus tomentoſis plicatis, pedunculis confertis unifloris axillaribus, floribus purpureis, caule arboreo. ♂. 1. arborea.
Sea Mallow Tree.

2. ——— cretica, ramis inferioribus diffuſis, pedunculis confertis unifloris, foliis lobatis, ſuperioribus acutis, caule erecto, flore albo. ⊙. 1. cretica.
Cretan Lavatera.

3. ——— eadem, flore rubro. β. *cret. rubra.*
Red Cretan Lavatera.

4. ——— hiſpanica, foliis glabris trilobis, lobis ovato-lanceolatis, inferne angulatis, pedunculis unifloris, floribus palliḍè rubris, fructibus orbiculo tectis, caule ſcabro herbaceo. ♃. 1. trimeſtris.
Spaniſh Lavatera.

5. ——— eadem, foliis ſubcordatis obtuſis angulatis ſerratis. Roy. Lugd. 355. β.
Serrated-leaved Spaniſh Lavatera.

6. ——— thuringiaca, foliis inferioribus cordato-ſubrotundis, ſuperioribus lobatis crenatis, calycibus utrinque inciſis, fructibus denudatis. ♃. thuringiaca.
Thuringian Lavatera.

LECHEA.

LECHEA.

L. G. Pl. 109. Triandria Trigynia. Cl. 3. Ord. 3.

1. LECHEA canadenſis, foliis lineari-lanceolatis, floribus paniculatis. ♃. minor.
Small Canadian Lechea.

2. ——— canadenſis, foliis ovato-lanceolatis, floribus lateralibus vagis. major.
Large Canadian Lechea.

LEMNA.

LEMNA.

DUCK'S MEAT.

L. G. Pl. 1038. Monoecia Triandria. Cl. 21. Ord. 3.

TOURN. LENTICULA.

gibba. 1. LEMNA paluſtris, foliis ſeſſilibus ſubtus hemiſphæricis, fructu polyſpermo, radicibus ſolitariis.
Convex Duck's Meat.

minor. *2. ——— paluſtris, foliis ſeſſilibus utrinque planiuſculis, radicibus ſolitariis. ♃.
Leaſt Duck's-meat.

polyrhiza. *3. ——— paluſtris major, foliis ſeſſilibus, radicibus confertis. ♃.
Greater Duck's-meat.

triſulca. *4. ——— aquatica hederacea, foliis petiolatis lanceolatis. ♃.
Ivy-leaved Duck's-meat.

LEEA.

LEEA.

L. G. Pl. 1276. Monoecia Tetrandria. Cl. 21. Ord. 4.

æquata. 1. LEEA indica, foliis alternis pinnatis, foliolis petiolatis quinis lanceolatis ſerratis, caule tereti puberſcente. ♃.
Smooth-leaved Indian Leea.

criſpa. 2. ——— capenſis, foliis alternis pinnatis, rachi marginatis, foliolis petiolatis trinis vel quinis ovali-oblongis lineatis glabris argutè ſerratis, nervis transverſis, pedunculis corymboſis, floribus niveis, caule angulato fimbriato, radice tuberoſa. ♃.
Tuberoſe-rooted Cape Leea.

LEONTICE.

LION'S-LEAF.

L. G. Pl. 423. Hexandria Monogynia. Cl. 6. Ord. 1.

TOURN. LEONTOPETALON.

Chryſogonum. 1. LEONTICE græca, foliis pinnatis, petiolo communi ſimplici, floribus luteis. ♃.
Grecian Lion's-leaf.

2. LEONTICE.

2. LEONTICE cretica, foliis decompositis, petiolo communi trifido, floribus pallidè luteis. Leontopetalum.
Cretan Lion's-leaf.

3. ——— indica, foliis simplicibus tripartito-multifidis, corollis monopetalis calyculatis. ♃. Leontopetaloides.
Indian Lion's-leaf.

4. ——— virginica, folio caulino triternato (27.) florali biternato. (9.) ♃. Thalictroides.
Virginian Lion's-leaf.

LEONTODON.

DANDELION, ——— (Fr.) — Dent de Lion.

L.G. Pl. 912. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

TOURN. DENS LEONIS.

1. LEONTODON helveticum, foliis runcinatis, scapo subunifolio, calyce hispido, floribus aureis. ♃. aureum.
Golden Helvetian Dandelion.

* 2. ——— foliis glabris dentatis integerrimis, calycibus erectis, pedunculis squamosis, caule declinato subnudo, floribus luteis. 1 autumnale.
Yellow Devil's-bit.

* 3. ——— idem laciniatum. 2. *aut. laciniatum.*
Jagged-leaved yellow Devil's-bit.

4. ——— monspelienſe, foliis oblongo-ovatis subdentatis glabris, calyce lævi, scapo supernè hirto, radice bulbosa. bulbosum.
Montpelier Bulbous Dandelion.

5. ——— scapo calyceque lævi, foliis lanceolatis dentatis integerrimis glabris. haſtile.
Lanceolate-leaved Dandelion.

6. ——— calyce toto erecto, foliis dentatis hirtis, pilis simplicissimis, scapo unifloro. hirtum.

Simillimum L. hispido, sed diversum. Lin.

* 7. ——— calyce toto erecto, foliis dentatis integerrimis hispidis, pilis furcatis. 1. hispidum.
Rough Dandelion.

8. ——— foliis integris subdenticulatis lanceolatis scabris, scapo unifloro. 2.

3. 9. LEONTODON foliis dentatis viſcidis hirſutis ſubaſperis, ſcapo nudo unifloro, calyce hirſo.

Has. 2. 3. cum prima conjungit omnium, in loco natali, autoptes Cl. Jacquin. Leont. hirtum vero omnino diſtinctum eſt. Lin.

1. Taraxacum. *10. ——— calyce infernè reflexo, foliis runcinatis denticulatis lævibus.
Dandelion.

2. *11. ——— anguſtiore folio. Bauh. Pin.
Narrow-leaved Dandelion.

3. *12. ——— montanum anguſtifolium. R. Syn. 171.
Mountain Narrow-leaved Dandelion.

4. 13. ——— latiore et rotundiore folio. Tourn. 410.
Broad and Round-leaved Dandelion.

tuberoſum. 14. ——— monſpelienſe, foliis runcinatis ſcabris, calyce hirto, aſphodeli radice. ♃.
Montpelier Tuberous Dandelion.

LEONURUS.

LION'S-TAIL or MOTHER-WORT.

L. G. Pl. 722. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

TOURN. CARDIACA.

1. Cardiaca. *1. LEONURUS foliis caulinis lanceolatis trilobis.
Mother-wort.

2. *Card. criſpa.* 2. ——— idem, foliis criſpis.
Curled-leaved Mother-wort.

indicus. 3. ——— indicus, foliis lanceolatis ſubſerratis, calycibus ſeptemdentatis.
Indian Lion's-tail.

Marrubiaſtrum. 4. ——— bohemicum, foliis ovatis lanceolatis ſerratis, calycibus ſeſſilibus ſpinoſis.
Bohemian Lion's-tail.

ſibiricus. 5. ——— ſibiricus, foliis tripartitis multifidis linearibus obtuſiuſculis, floribus parvis rubicantibus, caulibus tetragonis. ♂.
Siberian Mother-wort or Ruſſian Horehound.

tataricus. 6. ——— tataricus, foliis tripartitis laciniatis, calycibus villoſis, floribus verticillatis rubicantibus. ♂.
Tartarian Mother-wort.

LEPIDIUM.

DITTANDER or PEPPER-WORT, (Fr.) Paſſerage.

L. G. Pl. 801. Tetradynamia Siliculoſa. Cl. 15. Ord. 1.

TOURN. NASTURTIUM.

1. LEPIDIUM alpinum, foliis pinnatis integerrimis, ſcapo ſubradicato, ſiliculis lanceolatis mucronatis. alpinum.
Alpine Dittander.

2. ——— bonarienſe, foliis omnibus pinnato-multifidis, floribus diandris tetrapetalis. ⊙. bonarienſe.
Jagged-leaved Buenos Ayres Dittander.

3. ——— hiſpanicum, foliis radicalibus pinnatis, caulinis lyratis. ⊙. Cardamines.
Spaniſh Dittander.

4. ——— chalepenſe repens, foliis ſagittatis ſeſſilibus dentatis. chalepenſe.
Aleppo Dittander.

5. ——— luſitanicum, foliis linearibus, ſuperioribus integerrimis, caule paniculato virgato, floribus hexandris albis. ♃. graminifolium.
Graſs-leaved Dittander.

6. ——— germanicum, foliis inferioribus lanceolatis ſerratis, ſuperioribus linearibus integerrimis, floribus corymboſis diandris tetrapetalis albis. Iberis.
German Dittander or Sciatica Creſs.

* 7. ——— foliis ovato-lanceolatis integris ſerratis, floribus albis. ♃. latifolium.
Dittander or Pepper-wort.

8. ——— orientale, foliis lyratis criſpis. lyratum.
Oriental lyre-ſhaped-leaved Dittander.

9. ——— monſpelienſe, foliis filiformibus apice pinnatifidis, ſcapo nudo ſimpliciſſimo, floribus tetrandris. ⊙. nudicaule.
Montpelier Dittander.

10. ——— perſicum, foliis caulinis pinnato-multifidis, ramiferis cordatis amplexicaulibus integris, floribus albis. ⊙. perfoliatum.
Perfoliate Perſian Dittander.

*11. ——— petræum, foliis pinnatis integerrimis, petalis emarginatis calyce minoribus, floribus albis. ⊙. petræum.
Mountain Dittander.

procumbens. 12. LEPIDIUM monſpelienſe, foliis pinnatifidis, impari majore, ſcapo nudo, caulibus proſtratis racemiferis.
Montpelier trailing Dittander.

ruderale. *13. ——— anguſtifolium, foliis radicalibus dentato-pinnatis, ramiferis linearibus integerrimis, floribus diandris apetalis albis. ⊙.
Narrow-leaved Wild Creſs or Dittander.

1. ſativum. 14. ——— ſativum, foliis oblongis multifidis, floribus tetradynamis albis. ⊙.
Garden Creſs.

2. *ſat. criſpum.* 15. ——— idem, foliis criſpis.
Curled-leaved Garden Creſs.

ſubulatum. 16. ——— hiſpanicum, foliis ſubulatis indiviſis ſparſis, caule ſuffruticoſo.
Spaniſh Dittander.

veſicarium. 17. ——— orientale, caulium geniculis inflatis. ⊙.
Eaſtern Bladder Dittander.

virginicum. 18. ——— virginicum, humile, foliis linearibus pinnatis, floribus ſubtriandris tetrapetalis luteis. ⊙.
Virginian low Dittander.

LEUCOJUM.

GREATER SNOW-DROP, — (Fr.) Perce-nêge.

L. G. Pl. 398. Hexandria Monogynia. Cl. 6. Ord. 1.

TOURN. NARCISSO-LEUCOJUM.

vernum. 1. LEUCOJUM italicum vernum bulboſum, ſpatha uniflora, ſtylo clavato, floribus niveis, ex viridi emarginatis. 4.
Vernal Great Snow-drop.

1. æſtivum. 2. ——— monſpelienſe æſtivum bulboſum, ſpatha multiflora, ſtylo clavato, floribus niveis. 4.
Summer Great Snow-drop.

2. *æſt. plenum.* 3. ——— idem, flore pleno.
Double Summer Great Snow-drop.

autumnale. 4. ——— luſitanicum autumnale bulboſum tenuifolium, ſpatha multiflora, ſtylo filiformi. 4.
Autumnal Great Snow-drop.

LIGUSTICUM.

Lovage, ——— (Fr.) Livêche.

L. G. Pl. 343. Pentandria Digynia. Cl. 5. Ord. 2.

1. Ligusticum auſtriacum, foliis bipinnatis, foliolis confluentibus inciſis integerrimis. auſtriacum.
Auſtrian Lovage.

* 2. ——— cornubienſe, foliis decompoſitis inciſis, radicalibus ternatis lanceolatis integerrimis. cornubienſe.
Cornwal Saxifrage.

3. ——— foliis multiplicibus, foliolis ſupernè inciſis, floribus umbellatis luteis. ♃. Leviſticum.
Lovage.

4. ——— luſitanicum, foliis ſupradecompoſitis ſummis ternatis, foliolis tripartitis, umbellæ primariæ involucro ſubnullo, lateralibus baſi membranaceis, radiis ſubramoſis flaveſcentibus. ♂. peregrinum.
Portugal Lovage.

5. ——— peleponneſiacum, foliis multiplicato-pinnatis, foliolis pinnatim inciſis, floribus umbellatis flaveſcentibus. ♂. peleponneſiacum.
Peloponneſian Lovage.

* 6. ——— ſcoticum marinum, foliis biternatis. ſcoticum.
Scottiſh Sea Parſley.

LILIUM.

Lily, ——— (Fr.) — Lis.

L. G. Pl. 406. Hexandria Monogynia. Cl. 6. Ord. 1.

1. Lilium italicum, foliis ſparſis, corollis campanulatis erectis, intus ſcabris, flore aurantiaco vel purpureo-croceo. ♃. 1. aurantiacum.
Orange Lily.

2. ——— idem, foliis ſtriatis. 2. *aur. ſtriatum.*
Striped-leaved Orange Lily.

3. ——— idem, flore pleno. 3. *aur. plenum.*
Double Orange Lily.

4. ——— idem minus, flore aurantiaco, vel purpureo-croceo. 4. *aur. minus.*
Dwarf Orange Lily.

1. bulbiferum. 5. LILIUM italicum bulbiferum latifolium, foliis ſparſis, corollis campanulatis erectis, caule bulbifero. 4.
Broad-leaved Bulbiferous fiery Lily.

2. *bulb. anguſtifolium.* 6. ——— bulbiferum anguſtifolium.
Narrow-leaved Bulbiferous Lily.

3. *bulb. incanum.* 7. ——— bulbiferum incanum.
Hoary Bulbiferous Lily.

4. *bulb. minus.* 8. ——— bulbiferum minus.
Small Bulbiferous Lily.

5. *bulb. multiflorum.* 9. ——— bulbiferum multiflorum.
Multiflorous Bulbiferous Lily.

6. *bulb. ſerotinum.* 10. ——— bulbiferum ſerotinum.
Late-flowering Bulbiferous Lily.

camſchatcenſe. 11. ——— camſchatcenſe, foliis verticillatis, flore erecto luteo maculato, corolla campanulata, petalis ſeſſilibus. 4.
Kamtſchatſkan Lily.

canadenſe. 12. ——— canadenſe, foliis verticillatis, corollis campanulatis, floribus reflexis flavis maculis nigris diſtinctis. 4.
Canadian Martagon.

Of this there are four or five more Varieties.

1. candidum. 13. ——— palæſtinum, foliis ſparſis, corollis campanulatis, intus glabris, flore candido erecto. 4.
White Lily.

2. *ſtriatum.* 14. ——— idem, foliis ex flaveſcente ſtriatis.
Stripe-leaved White Lily.

3. *pallidè ſtriatum.* 15. ——— idem, foliis ex pallido-flaveſcente ſtriatis.
Pale-ſtriped-leaved White Lily.

4. *maculatum.* 16. ——— idem, foliis ex flaveſcente maculatis.
Spotted or Blotched-leaved White Lily.

5. *plenum.* 17. ——— idem, flore pleno.
Double-flowered White Lily.

6. *purpureum.* 18. ——— idem, flore ex purpureo ſtriato.
Purple-ſtriped-flowered White Lily.

7. *kermeſinum.* 19. ——— idem, flore ex kermeſino ſtriato. Hanb.
Crimſon-ſtriped-flowered White Lily.

8. *cernuum.* 20. ——— conſtantinopolitanum, foliis ſparſis, corollis campanulatis cernuis, petalis baſi anguſtioribus, flore candido cernuo.
Conſtantinople Pendulous White Lily.

21. LILIUM idem, caule plano compreſſo. 9. *corn. compreſſum.*
Flat-ſtalked Conſtantinople pendulous White Lily.

22. ——— chalcedonicum, foliis ſparſis lanceolatis, corollis revolutis, floribus reflexis miniatis. ♃. 1. chalcedonicum.
Chalcedonian Scarlet Martagon.

23. ——— idem, miniato dilutiore flore. 2. *dilutè miniatum.*
Pale Scarlet Chalcedonian Martagon.

24. ——— idem, flore flavo. 3. *flavum.*
Yellow Chalcedonian Martagon.

25. ——— idem, flore multiplici. 4. *multiplex.*
Double Chalcedonian Martagon.

26. ——— idem, flore prorſus niveo. 5. *niveum.*
Snow-white Chalcedonian Martagon.

27. ——— idem, polyanthos miniatum. 6. *polyanthos.*
Many-flowering Chalcedonian Martagon.

28. ——— idem, purpureo-ſanguineum. 7. *purpureum.*
Dark-purple Chalcedonian Martagon.

29. ——— idem, ſerotinum. 8. *ſerotinum.*
Late Chalcedonian Martagon.

30. ——— hungaricum, foliis verticillatis, corollis revolutis, floribus reflexis. ♃. 1. Martagon.
Martagon.

31. ——— idem, flore pleno. 2. *Mar. plenum.*
Double Martagon.

32. ——— idem, flore albicante. 3. *Mar. albicans.*
Whitiſh Martagon.

33. ——— idem, maculis rubris inordinatis aſperſis. 4. *Mar. maculatum.*
Red-ſpotted Martagon.

34. ——— idem, flore carneo. 5. *Mar. carneum.*
Fleſh-coloured Martagon.

35. ——— idem, longiore ſpica. 6. *Mar. ſpicatum.*
Long ſpiked Martagon.

36. ——— idem, lanuginoſum hirſutum. 7. *Mar. hirſutum.*
Hairy Martagon.

37. ——— idem, flore purpuraſcente non punctatum. 8. *Mar. purpuraſcens.*
Purpliſh Martagon.

38. ——— idem, flore ſpadiceo. 9. *Mar. ſpadiceum.*

39. ——— idem, flore variegato. 10. *Mar. variegatum.*
Variegated Martagon.

40. ——— idem, flore albo, non punctato. Eyſt. 11. *Mar. album.*
White Martagon.

41. ——— idem, flore albo non punctato pleno. 12. *Mar alb. plenum.*
Double White Martagon.

13. *Mar. alb. punctatum.* 42. LILIUM idem, flore albo punctato.
White ſpotted Martagon.

14. *Mar. pol. punctatum.* 43. ——— idem, polyanthos, flore albo, punctis rubris punctato.
Spotted Multiflorous White Martagon.

15. *Mar. imperiale.* 44. ——— imperiale, polyanthos pyramidale, flore moſchato.
Imperial Martagon.

The above Varieties are deſcribed by Tournefort.

philadelphicum. 45. ——— philadelphicum, foliis verticillatis brevibus, corollis campanulatis, petalis unguiculatis, floribus erectis purpureis maculis atro-purpureis aſperſis. ♃.
Philadelphian Lily.

1. pomponium. 46. ——— pyrenæicum præcox, foliis ſparſis ſubulatis, corollis revolutis, floribus reflexis miniatis. ♃.
Pompony Martagon.

2. *pomp. tenuifolium.* 47. ——— idem, tenuifolium.
Fine-leaved Pompony Martagon.

3. *pomp. anguſtifolium.* 48. ——— idem, anguſtifolium, flore odoro miniato.
Narrow-leaved Pompony Martagon.

4. *pomp. flavum.* 49. ——— idem, anguſtifolium, flore flavo.
Yellow Pompony Martagon.

5. *pomp. palleſcens.* 50. ——— idem, flore flavo dilutiore, quaſi palleſcente.
Pale-yellow Pompony Martagon.

Theſe Varieties are deſcribed by Tournefort.

ſuperbum. 51. ——— canadenſe, foliis verticillatis lanceolatis, floribus ramoſo-pyramidatis reflexis, fundo aureo, limbo aurantio, punctis nigricantibus, pedunculis ſingulis uno foliolo.
Superb Canadian Martagon.

As theſe may all be raiſed from ſeeds, it is not improbable there may be ſeveral more Varieties in the Dutch Gardens.

The following are the Varieties of the Martagons deſcribed in Hanbury's Body of Gardening.

1. *Common Pompony Martagon.*
2. *Early Red Martagon.*
3. *White Martagon.*
4. *Common Double Martagon.*
5. *Double White Martagon.*
6. *Red Spotted Martagon.*

7. *Yellow*

7. *Yellow Pompony Martagon.*
8. *Yellow Spotted Martagon.*
9. *White Spotted Martagon.*
10. *Imperial Martagon.*
11. *Major Pompony Scarlet Martagon.*
12. *Early Scarlet Martagon.*
13. *Late Pompony Martagon.*

LIMEUM.

LIMEUM.

L. G. Pl. 458. Heptandria Digynia. Cl. 7. Ord. 2.

1. LIMEUM africanum, foliis alternis remotis linearilanceolatis parvis ſubpetiolatis, corymbis terminalibus ſolitariis longiùs pedunculatis, caulibus proſtratis angulatis. ♃. africanum.
African Limeum.

LIMODORUM.

LIMODORUM.

L. G. Pl. 1013. Gynandria Diandria. Cl. 20. Ord. 1.

1. LIMODORUM americanum, foliis longis anguſtis, floribus ex rubro pallidè purpuraſcentibus, caule nudo, radice tuberoſa. ♃. tuberoſum.
American Tuberoſe-rooted Limodorum.

LIMOSELLA.

BASTARD PLANTAIN.

L. G. Pl. 776. Didynamia Angioſpermia. Cl. 14. Ord. 2.

TOURN. PLANTAGO AQUATICA.

* 1. LIMOSELLA paluſtris repens, foliis lanceolatis, floribus perexiguis. ♃. aquatica.
Baſtard Plantain.

LINUM.

FLAX, ——— (Fr.) Lin.

L. G. Pl. 385. Pentandria Pentagynia. Cl. 5. Ord. 5.

* *Foliis alternis. With alternate Leaves.*

1. LINUM alpinum auſtriacum, foliis linearibus infimis reflexis, caulibus declinatis, calycibus rotundatis, flore magno intensè cœruleo. ♃. alpinum.
Alpine Auſtrian Flax.

2. LINUM.

1. auſtriacum. 2. LINUM auſtriacum, foliis linearibus acutis rectiuſculis, calycibus rotundatis obtuſis. 4.
Auſtrian linear-leaved Flax.

2. *auſt. album.* 3. ——— idem, flore albo.
White Auſtrian linear-leaved Flax.

campanulatum. 4. ——— monſpelienſe, foliorum baſi utrinque punctata glanduloſa, floribus luteis. 4.
Bell-flowered Montpelier Flax.

1. flavum. 5. ——— auſtriacum latifolium, calycibus ſubſerrato-ſcabris lanceolatis ſubſeſſilibus, panicula ramis dichotomis.
Yellow broad-leaved Auſtrian Flax.

gallicum. 6. ——— gallicum, foliis lineari-lanceolatis alternis, paniculæ pedunculis bifloris, calycibus acutis, floribus luteis. 4.
French Flax.

1. hirſutum. 7. ——— auſtriacum latifolium, foliis hirſutis, calycibus hirſutis acuminatis ſeſſilibus alternis, floribus cœruleis. 4.
Broad-leaved Hairy Flax.

2. *birs. candidum.* 8. ——— idem, flore candido, purpureis lineis ſtriato.
White Purple-ſtriped Broad-leaved Hairy Flax.

maritimum. 9. ——— monſpelienſe maritimum, foliis lanceolatis, inferioribus oppoſitis, calycibus ovatis acutis muticis, floribus luteis. 4.
Montpelier Maritime Flax.

narbonenſe. 10. ——— narbonenſe, foliis lanceolatis ſparſis ſtrictis ſcabris acuminatis, calycibus acuminatis, floribus pallidè cœruleis, caule tereti baſi ramoſo. 4.
Narbonne Flax.

1. perenne. *11. ——— foliis alternis lanceolatis integerrimis, calycibus capſuliſque obtuſis, flore cœruleo. 4.
Perennial Blue Flax.

2. *per. minus.* *12. ——— idem procumbens, flore et capitulo minore.
Leſſer Trailing Perennial Blue Flax.

ſtrictum. 13. ——— hiſpanicum, foliis lanceolatis ſtrictis mucronatis, margine ſcabris, calycibus ſubulatis, floribus luteis. ⊙.
Rough-leaved Spaniſh Flax.

*14. LINUM ſylveſtre anguſtifolium, foliis ſparſis lineari-ſetaceis retrorſum ſcabris, calycibus acuminatis, floribus dilutè purpuraſcentibus vel carneis. ♃. 1. tenuifolium.
Narrow-leaved Wild Flax.

15. ——— idem, flore magno violaceo. 2.
Violet-coloured Narrow-leaved Wild Flax.

16. ——— idem, flore magno lineis purpureis diſtincto. 3.
Purple-ſtriped Narrow-leaved Wild Flax.

17. ——— idem, flore magno cœruleo et velut cinereo. 4.
Aſh-coloured Narrow-leaved Wild Flax.

18. ——— idem, capillaceo folio. B. Pin. 213. 5.

19. ——— idem album, ramuſculis per terram ſparſis. 6.
White Narrow-leaved Wild Flax.

20. ——— idem, anguſtis et denſioribus foliis, flore minore. B. Pin. 214. 7.
Small-flowered Wild Flax.

21. ——— virginianum, foliis alternis lanceolatis radicalibus ovatis; calycibus acutis alternis, capſulis muticis, panicula filiformi, floribus luteis. ♃. virginianum.
Virginian Yellow Flax.

22. ——— bononienſe, foliis lanceolatis piloſis quinquenerviis, caule viſcoſo, flore rubro. ♃. viſcoſum.
Clammy-ſtalked Red Flax.

*23. ——— ſylveſtre, foliis lanceolatis alternis, calycibus capſuliſque mucronatis, petalis crenatis, floribus cœruleis, caule ſubſolitario. ☉. 1. uſitatiſſimum.
Wild Flax.

*24. ——— idem ſativum. 2. *uſit. ſativum.*
Cultivated Flax.

*25. ——— idem ſativum humilius, flore majore. 3. *uſit. majus.*
Large-flowering Flax.

26. ——— ſativum, latifolium africanum, fructu majore. 4. *uſit. africanum.*
Large-ſeeded African Flax.

** *Foliis oppoſitis. With oppoſite Leaves.*

27. ——— africanum, foliis oppoſitis lineari-lanceolatis, floribus terminalibus pedunculatis luteis. ♃. africanum.
African yellow Flax.

*28. ——— catharticum, foliis oppoſitis lineari-lanceolatis, caule dichotomo, corollis acutis, floſculis albis exiguis. ☉. catharticum.
Purging Flax.

29. LINUM.

nodiflorum. 29. LINUM italicum, foliis floriferis oppoſitis lanceolatis, floribus alternis ſeſſilibus luteis, calycibus longitudine foliorum.
Italian Joint-flowering Flax.

quadrifolium. 30. ——— africanum, foliis quaternis ſtellatis.
African Four-leaved Flax.

Radiola. *31. ——— foliis oppoſitis, caule dichotomo, floribus tetrandis tetragynis albis. ⊙.
Leaſt Rupture-wort or Ail-ſeed.

verticillatum. 32. ——— italicum, foliis verticillatis, floribus ex albo-cœruleis. ⊙.
Verticillate Flax.

Tournefort alſo deſcribes the following.

1. LINUM arvenſe. C. B. Pin. 214.
Field Flax.

2. ——— fruticoſum, niveum. C. B. Pin. 214.
Snow-white Shrubby Flax.

3. ——— fruticoſum, ſubflavum. C. B. Pin. 214.
Yellowiſh Shrubby Flax.

4. ——— ſylveſtre, creticum, arboreum, luteum. Mor. Hiſt. p. 2. 573.
Cretan Yellow Tree-Flax.

5. ——— ſylveſtre, minus, luteum, annuum, folio latiore. Mor. Hiſt. p. 2. 574.
Small Wood Yellow Annual broad-leaved Flax.

6. ——— ſylveſtre minus, luteum annuum, folio anguſtiore. Mor. Hiſt. p. 2. 574.
Small Wood Yellow Annual narrow-leaved Flax.

7. ——— pratenſe, floribus exiguis. C. B. Pin. 214.
Small-leaved Meadow Flax.

8. ——— foliis aſperis, umbellatum, luteum monſpelienſe. Bot. Monſp. 164.
Rough-leaved umbelliferous yellow Montpelier Flax.

9. ——— luſitanicum luteum, floribus ſpicatim diſpoſitis.
Portugal Yellow-ſpiked Flax.

10. ——— luſitanicum, capillaceo flore.
Portugal Hairy-leaved Flax.

11. ——— alpinum, laricis folio.
Alpine Larch-leaved Flax

12. ——— creticum, fruticoſum, foliis globulariæ, flore luteo. Tourn. Corol.
Shrubby Cretan Globularia-leaved Yellow Flax.

13. LINUM.

13. LINUM orientale, altiſſimum, latifolium et patulum.
Tall Oriental broad-leaved ſpreading Flax.

14. ——— orientale, pumilum, flore luteo magno.
Dwarf Oriental large yellow flowered Flax.

15. ——— orientale, ſylveſtre, latifolium hirſutum, flore ſuavè rubente vel roſeo.
Oriental Wood hairy Broad-leaved Roſe-coloured Flax.

16. ——— orientale, ſylveſtre latifolium hirſutum, flore candidiſſimo.
Oriental Wood hairy Broad-leaved White Flax.

LITHOSPERMUM.

GROMWELL, ——— (Fr.) — Gremil.

L. G. Pl. 181. Pentandria Monogynia. Cl. 5. Ord. 1.

*1. LITHOSPERMUM arvenſe, foliis alternis lanceolatis hirſutis, floribus albis, corollis vix calycem ſuperantibus, ſeminibus rugoſis, radice rubra. arvenſe.
Baſtard Alkanet.

2. ——— hiſpanicum, ſeminibus duobus, calycibus patentibus. ☉. diſpermum.
Spaniſh two-ſeeded Gromwell.

3. ——— monſpelienſe fruticoſum, foliis linearibus hiſpidis, ſtaminibus corollam ſubæquantibus, flore violaceo. ♃. 1. fruticoſum.
Shrubby Montpelier Gromwell.

4. ——— ſamium fruteſcens, foliis roſmarini obſcurè virentibus lucidis et hirſutis. T. Cor. 6. 2.
Dark green Shrubby Montpelier Gromwell.

*5. ——— foliis lanceolatis, floribus albis, corollis vix calycem ſuperantibus, ſeminibus lævibus. ♃. officinale.
Gromwell, Gromill, or Graymill.

*6. ——— minus repens latifolium, floribus purpuro-cœruleis, corollis calycem multoties ſuperantibus, ſeminibus lævibus. ♃. purpuro-cœruleum.
Leſſer Creeping Gromwell.

7. ——— virginianum, foliis ſubovalibus nervoſis, floribus albidis, corollis acuminatis. ♃. virginianum.
Virginian Gromwell.

LOBELIA.

LOBELIA.

CARDINAL FLOWER.

L. G. Pl. 1006. Syngeneſia Monagamia. Cl. 19. Ord. 6.

TOURN. RAPUNTIUM.

* *Foliis integerrimis. With entire Leaves.*

cornuta. 1. LOBELIA cayennenſis, foliis ovatis petiolatis, ſtaminibus longiſſimis.
Cayenne Lobelia.

Dortmanna. * 2. ——— lacuſtris, foliis linearibus bilocularibus integerrimis, caule ſubnudo, flore pendulo ſubcœruleo. ♃.
Water Gladiole.

kalmii. 3. ——— canadenſis, foliis lanceolato-linearibus obtuſiuſculis alternis integerrimis, racemo terminali, caule erecto, floribus cœruleis. ☉.
Canadian Cardinal Flower.

paniculata. 4. ——— æthiopica, foliis linearibus integerrimis, panicula dichotoma, floribus gemellis.
Æthiopian panicled-flowered Cardinal Flower.

Jupa. 5. ——— peruviana, foliis lanceolatis integerrimis, racemo ſpicato.
Peruvian Poiſonous Cardinal Flower or Jupa.

Venenatiſſima herba et radix, ſolo odore vomitaria. Feuil.

Caule erecto, foliis inciſis.

With upright ſtalk and jagged Leaves.

aſſurgens. 6. ——— jamaicenſis aſſurgens, foliis lanceolatis ſerratis infernè dentatis, racemis compoſitis terminalibus.
Jamaica Cardinal Flower.

bulboſa. 7. ——— æthiopicum, foliis multifidis inferioribus pedatis, floribus ſpicatis, radice bulboſa. ♃.
Bulbous-rooted Æthiopian Cardinal Flower.

cheiranthus. 8. ——— capenſis, foliis oblongis dentatis, caulibus erectis, floribus luteis. ☉.
Cape Cardinal Flower.

Cardinalis. 9. ——— virginica, foliis lanceolatis ſerratis, ſpica terminali, caule erecto, flore coccineo. ♃.
Virginian Scarlet Cardinal Flower.

10. LOBELIA.

10. LOBELIA virginica, foliis cordatis obſoletè dentatis petiolatis, corymbo terminali, caule erecto, flore purpuraſcente. ⊙. cliffortiana.
Purpliſh Virginian Cardinal Flower.

11. ——— virginica, foliis ovatis ſubſerratis pedunculo longioribus, caule erecto, floribus pallidè cœruleis, capſulis inflatis. ⊙. inflata.
Blue Virginian Inflated Cardinal Flower.

12. ——— aquatica jamaicenſis, foliis lanceolatis dentatis, pedunculis breviſſimis lateralibus, tubo corollæ filiformi longiſſimo, flore albo. ⊙. longiflora.
Long-flowered Jamaica Cardinal Flower.
Planta venenatiſſima. Jacquin.

13. ——— æthiopica, foliis ovato-oblongis crenatis, caule ſubnudo ſpicato, antheris hirſutis diſtinctis. Phyteuma.
Æthiopian Cardinal Flower or Phyteuma.

14. ——— virginica, foliis ovato-lanceolatis crenatis, calycum ſinubus reflexis, caule erecto, flore cœruleo. ♃. ſiphilitica.
Blue Virginian Cardinal Flower.
Theſe will vary to a dark blue and ſome to a violet colour.

15. ——— bleſenſis, foliis inferioribus ſubrotundis crenatis, ſuperioribus lanceolatis ſerratis, caule erectiuſculo, floribus racemoſis cœruleis. ⊙. 1. urens.
Blue French Cardinal Flower.

16. ——— idem, flore albo. 2. *urens alba.*
White French Cardinal Flower.

* * * *Caule proſtrato, foliis inciſis.*

With a trailing Stalk and jagged Leaves.

17. ——— æthiopica, foliis linearibus dentatis, ſpica terminali folioſa. ⊙. comoſa.
Æthiopian Comoſe Cardinal Flower.

18. ——— æthiopica, foliis lanceolatis dentatis, pedunculis longiſſimis, flore galeato cœruleo. coronopifolia.
Buck's-horn Plantain-leaved Æthiopian Cardinal Flower.

19. ——— æthiopica, foliis lanceolatis ſerratis, pedunculis lateralibus, caulibus procumbentibus, floribus cœruleis. ⊙. erinoides.
Erinus-leaved Æthiopian Cardinal Flower.

20. LOBELIA.

Erinus. 20. LOBELIA æthiopica, foliis lanceolatis ferratis, pedunculis longiſſimis, flore violaceo, caule patulo. ⊙.
Erinus-leaved long-footſtalked Æthiopian Cardinal Flower.

hirſuta. 21. ——— æthiopica, foliis ovalibus crenatis lanatis, floribus lateralibus ſolitariis cœruleis. ⊙.
Hairy Æthiopian Cardinal Flower.

Laurentia. 22. ——— italica, foliis lanceolatis ovalibus crenatis, caule ramoſo proſtrato, pedunculis ſolitariis unifloris longiſſimis cœruleis. ⊙.
Italian Cardinal Flower or Laurentia.

lutea. 23. ——— æthiopica, foliis lanceolatis ferratis, floribus ſeſſilibus ſubſpicatis luteis, caulibus procumbentibus.
Yellow Æthiopian Cardinal Flower.

zeylanica. 24. ——— zeylanica, foliis ovatis ferratis, inferioribus obtuſis, ſuperioribus acutis, pedunculis unifloris, capſuliſque ſubvilloſis, flore purpureo.
Ceylon Purple Cardinal Flower.

LOEFLINGIA.

LOEFLINGIA.

L. G. Pl. 52. Triandria Monogynia. Cl. 3. Ord. 1.

hiſpanica. 1. LOEFLINGIA hiſpanica, foliis ſubulatis breviſſimis utrinque dente notatis, ſpicis ſquarroſis axillaribus, bracteis imbricatis ſubulatis dentatis, caulibus viſcidis. ⊙.
Spaniſh Loeflingia.

LOLIUM.

DARNEL-GRASS, ——— (Fr.) — Yvraie.

L. G. Pl. 95. Triandria Digynia. Cl. 3. Ord. 2.

1. perenne. *1. LOLIUM rubrum, ſpica mutica, ſpiculis compreſſis multifloris.
Perennial Red Darnel-graſs.

2. *per. paniculatum.* 2. ——— vel Gramen loliaceum paniculatum. R. Syn. 395.
Panicled Perennial Darnel-graſs.

temulentum. *3. ——— album, ſpica ariſtata, ſpiculis compreſſis ariſtatis, radice annua. ⊙.
Annual White Darnel-graſs.

4. LOLIUM.

4. LOLIUM gallicum, foliis tenuiſſimis, ſpica mutica tereti, ſpiculis triſloris. tenue.
Three-flowered Darnel-graſs.

LOTUS.

BIRD'S-FOOT TREFOIL.

L. G. Pl. 897. Diadelphia Decandria. Cl. 17. Ord. 3.

* *Leguminibus rarioribus, nec capitulum conſtituentibus.*

1. LOTUS narbonenſis, leguminibus ſubbinatis linearibus ſtrictis erectis, caule erecto, pedunculis alternis, floribus luteis. ♃. anguſtiſſimus.
Narbonne narrow-legumened Bird's-foot Trefoil.

2. ——— monſpelienſis, leguminibus conjugatis membranaceo-quadrangulatis, bracteis oblongo-ovatis, floribus luteis. ☉. conjugatus.
Montpelier conjugate-legumened Bird's-foot Trefoil.

3. ——— pentaphyllos italicus, floribus luteis, leguminibus ſubſolitariis gibbis incurvis. ☉. edulis.
Italian eſculent Bird's-foot Trefoil.

4. ——— jacobæus, foliolis linearibus, flore luteo purpuraſcente, leguminibus ſubternatis, caule erecto herbaceo. ☉. ♃. jacobæus.
Linear-leaved Bird's-foot Trefoil.

5. ——— maritimus, foliis glabris, bracteis lanceolatis, floribus luteis, leguminibus ſolitariis membranaceo-quadrangulatis. ♃. maritimus.
Maritime Bird's-foot Trefoil.

6. ——— ſiculus, foliis glabris obovatis, floribus luteis, leguminibus ſubternatis arcuatis compreſſis, caulibus diffuſis. ☉. ornithopodioides.
Sicilian Bird's-foot Trefoil.

Noctu dormit bracteis flores occultantibus. Amæn. acad. 4. p. 340.

7. ——— monſpelienſis, floribus luteis, leguminibus ſubbinatis, linearibus compreſſis nutantibus ☉. peregrinus.
Montpelier twin-legumened Bird's-foot Trefoil.

8. ——— capenſis, foliis petiolatis ternatis lanceolatis utrinque mucronatis glabris ſubtus pubeſcentibus, leguminibus ſubſolitariis tomentoſis, ſtipulis minutis, caulibus filiformibus proſtratis. ♃. proſtratus.
Trailing Cape Bird's-foot Trefoil.

siliquosus. 9. Lotus pratensis, foliis subtus pubescentibus, floribus luteis, leguminibus solitariis membranaceo-quadrangulis, caulibus procumbentibus. 4.
Meadow Bird's-foot Trefoil.

tetragonolobus. 10. ——— siculus, floribus rubris, leguminibus solitariis membranaceo-quadrangulis, bracteis ovatis. ⊙.
Sicilian Square-legumened Bird's-foot Trefoil.

* * *Pedunculis multifloris in capitulum.*

1. corniculatus. *11. ——— pentaphyllos, floribus luteis, capitulis depressis, caulibus decumbentibus, leguminibus cylindricis patentibus. 4.
Bird's-foot Trefoil.

2. *cor. angustifolius.* *12. ——— pentaphyllos minor, angustioribus foliis, fruticosior. R. Syn. 334.
Small narrow-leaved Bird's-foot Trefoil.

3. *cor. splendens.* *13. ——— pentaphyllos, flore majore luteo splendente. Bauh. pin 332.
Large shining-flowered Bird's-foot Trefoil.

4. *cor. major.* *14. ——— corniculatus major, minus hirsutus. R. Syn. 334.
Large Bird's-foot Trefoil.

5. *cor. incanus.* *15. ——— corniculatus minor, fol. subtus incanis.
Hoary Bird's-foot Trefoil.

6. *cor. tenuifolius.* 16. ——— pentaphyllos frutescens, tenuissimis glabris foliis. Bauh. pin. 332.
Fine-leaved Bird's-foot Trefoil.

cytisoides. 17. ——— maritimus, foliis tomentosis, floribus luteis, capitulis dimidiatis, caule diffuso ramosissimo. 4.
Cytisus-leaved Bird's-foot Trefoil.

Dorycnium. 18. ——— austriacum, foliis sessilibus quinatis, floribus albis, capitulis aphyllis. 4
White Austrian Bird's-foot Trefoil.

For the Shrubby Sorts, see Vol. the 1st.

LUDVIGIA.

WILLOW-HERB, or LUDWIGIA.

L. G. Pl. 153. Tetrandria Monogynia. Cl. 4. Ord. 1.

alternifolia. 1. LUDVIGIA virginica, foliis alternis lanceolatis, floribus luteis, capsulis cubicis apice perforatis, caule purpureo. ☉.
Virginian Yellow Willow-herb or Ludwigia.

2. LUDVIGIA.

2. LUDVIGIA indica, foliis oppositis lanceolatis, capsulis pedunculatis, caule diffuso. ♃. perennis.
Indian Ludwigia.

LUNARIA.

MOONWORT, SATTIN-FLOWER or HONESTY.

L. G. Pl. 809. Tetradynamia Siliculosa. Cl. 15. Ord. 1.

1. LUNARIA germanica, foliis oppositis, floralibus alternis sessilibus, floribus ex rubro-purpureis, siliquis compressis rotundis. ⊙. 1. annua.
Sattin-flower or Honesty.

2. ——— eadem, floribus pallidè purpureis, siliquis majoribus. ⊙. 2. *an. major.*
Large-podded Sattin-flower or Honesty.

3. ——— germanica odorata, foliis oppositis, floribus ex rubro-purpureis, siliquis oblongis compressis. ♃ 1. rediviva.
Sweet-scented Moonwort.

4. ——— eadem, floribus albis. 2. *red. alba.*
White sweet-scented Moonwort.

5. ——— eadem, floribus luteis. 3. *red. lutea.*
Yellow sweet-scented Moonwort.

LUPINUS.

LUPINE, ——— (Fr.) — Lupin.

L. G. Pl. 865. Diadelphia Decandria. Cl. 17. Ord. 3.

1. LUPINUS, calycibus alternis inappendiculatis, labio superiore integro, inferiore tridentato, flore albo, caule compolito, seminibus albis. ♃. albus.
White Lupine.

2. ——— hispanicus angustifolius, calycibus alternis appendiculatis, labio superiore bipartito, inferiore integro, flore cœruleo, seminibus variegatis. ♃. angustifolius.
Narrow-leaved Blue Lupine.

3. ——— major, foliis quinatis hirsutis, calycibus alternis appendiculatis, labio superiore bipartito, inferiore tridentato, floribus cœruleis. ⊙. 1. hirsutus.
Hairy Blue Giant Lupine.

4. ——— idem, flore incarnato. 2. *hirs. incarnatus.*
Hairy Rose-coloured Giant Lupine.

integrifolius. 5. LUPINUS integrifolius capenſis, foliis ſimplicibus oblongis villoſis, calycibus alternis appendiculatis. ⊙.
Cape entire-leaved Lupine.

luteus. 6. ——— ſiculus, calycibus verticillatis appendiculatis, labio ſuperiore bipartito, inferiore tridentato, floribus luteis odoratis, ſeminibus compreſſis variis. ⊙.
Yellow Lupine.

perennis. 7. ——— virginicus, foliis lanceolatis obtuſis glabris, calycibus alternis inappendiculatis, labio ſuperiore emarginato, inferiore integro, flore cœruleo, rapice repente perenni. ♃.
Virginian Perennial Lupine.

varius. 8. ——— monſpelienſis, calycibus ſemiverticillatis appendiculatis, labio ſuperiore bifido, inferiore ſubtridentato, flore cœruleo, ſemine rotundo vario. ⊙.
Montpelier Variegated-ſeeded Blue Lupine.

Tournefort and Boerhaave alſo deſcribe the following.

1. LUPINUS flore purpuraſcente, latifolius, hirſutus ſeu ſylveſtris Dioſcoridis. C. B. in Math. emac. 345.
Purpliſh Hairy Lupine.

2. ——— ſylveſtris, latifolius, flore albo, ſativum in omnibus æmulans, edulis. H. Cathol.
Broad-leaved White Lupine.

3. ——— latifolius, humilis, hirſutus, flore albo. H. Cathol.
Dwarf Hairy Broad-leaved White Lupine.

4. ——— Americanus, arboreſcens, triphyllus, flore albo, fructu variegato. Plum.
American three-leaved White Lupine.

5. ——— obſoleto colore, luſitanicus, latifolius.
Portugal Broad-leaved Dull-flowered Lupine.

6. ——— ſylveſtris, purpureo flore, ſemine rotundo, vario, minore. Bot. Monſp. App.
Small Montpelier variegated-ſeeded Lupine.

7. ——— ſylveſtris, flore ſubrubente. C. B. Pin. 348.
Reddiſh Small Montpelier Lupine.

8. ——— ſylveſtris, flore roſeo colore rufeſcente. C. B. 348.
Browniſh red Small Montpelier Lupine.

8. LUPINUS.

9. LUPINUS cœruleus, minor, Gadenſis dictus. Mor. Hiſt. p. 2. 87.
Small Blue Cales Lupine.
10. ——— indicus minor, H. R. Par.
Small Indian Lupine.
11. ——— indicus, folio anguſtiſſimo. H. L. a.
Narrow-leaved Indian Lupine.
12. ——— exoticus, flore albo. H. Eyſt. Æſt.
Exotic White Lupine.
13. ——— peregrinus, major vel villoſus, flore albicante. T. Cor.
Whitiſh Hairy Lupine.
14. ——— ſylveſtris, ſemine rotundo vario, flore albido.
White Montpelier Variegated-ſeeded Lupine.

LYCHNIS.

CAMPION, ——— (Fr.) ———

L. G. Pl. 584. Decandria Pentagynia. Cl. 10. Ord. 4.

1. LYCHNIS alpina lapponica, foliis lanceolato-linearibus, petalis bifidis, floribus corymboſis purpuraſcentibus, caule erecto. ♃. δ. alpina.
Lapland Alpine Lychnis.
2. ——— lapponica, calyce inflato, corolla calyce breviore, caule ſubunifloro, flore hermaphrodito. ♃. apetala.
Lapland apetalous Lychnis.
3. ——— chalcedonica, hirſuta, floribus faſciculatis faſtigiatis coccineis. ♃. 1. chalcedonica.
Scarlet Lychnis.
4. ——— eadem, flore candido. 2. *chal. candida.*
White Lychnis.
5. ——— eadem, flore incarnato. 3. *chal. incarnata.*
Fleſh-coloured Lychnis.
6. ——— eadem, flore pleno coccineo. 4. *chal. plena.*
Double Scarlet Lychnis.
*7. ——— calycibus oblongo-ovatis, caule compoſito, floribus dioicis albis. ♃. 1. dioica.
White Campion or Batchelor's Button.
8. ——— eadem, flore pleno albo.
Double white Campion or Batchelor's Button. 2. *dio. plena.*
*9. ——— eadem, flore rubro.
Red Campion or Batchelor's Button. 3. *dio. rubra.*

4. *dio. rub. plena.* 10. LYCHNIS eadem, flore pleno rubro.
Double Red Campion or Batchelor's Button.

5. *hermaphrodita.* 11. ——— floribus hermaphroditis pentagynis, capsulis unilocularibus. Hort. Cliff. 170.
Hermaphrodite Campion.

Variat floribus hermaphroditis, licet rarius. Lin.

1. Flos. cuculi. *12. ——— pratensis, petalis quadrifidis, flore laciniato purpureo. 4.
Meadow Pinks, Wild Williams, Cuckow-flower or Ragged Robin.

2. *Fl. plenus.* 13. ——— eadem, flore pleno.
Double Ragged Robin.

3. *Fl. albus.* 14. ——— eadem, flore albo.
White Ragged Robin.

4. *Fl. albus plenus.* 15. ——— eadem, flore pleno albo.
Double White Ragged Robin.

sibirica. 16. ——— sibirica, foliis subhirtis, petalis bifidis, caule dichotomo.
Siberian Lychnis.

1. Viscaria. *17. ——— angustifolia viscosa, petalis integris, floribus rubris, capsulis quinquelocularibus. 4.
Red German Catchfly.

2. *Visc. plena.* 18. ——— eadem, flore pleno rubro.
Double Red German Catchfly.

3. *Visc. alba.* 19. ——— eadem, flore albo.
White German Catchfly.

LYCOPSIS.

LYCOPSIS.

L. G. Pl. 190. Pentandria Monogynia. Cl. 5. Ord. 1.

TOURN. BUGLOSSUM.

arvensis. *1. LYCOPSIS arvensis, foliis lanceolatis hispidis, calycibus floreſcentibus erectis, floribus cœruleis. 4.
Small Wild Bugloss.

Echioides. 2. ——— orientalis, foliis lanceolatis hirsutis, caule ramosissimo erecto, floribus secundis sessilibus luteis, maculis atro-purpureis notatis. 4.
Oriental Bastard Bugloss.

3. LYCOPSIS.

3. Lycopsis orientalis anguſtifolia, foliis ovatis integerrimis ſcabris, calycibus erectis, floribus cœruleis. ⊙. orientalis.
Narrow-leaved Oriental Bugloſs.

4. ——— tartarica, foliis integerrimis, caule erecto, calycibus fruteſcentibus inflatis pendulis, floribus nigreſcentibus. pulla.
German Wild Bugloſs.

5. ——— cretica, foliis repandis dentatis calloſis, caule decumbente, corollis cernuis, flore cœruleo eleganter variegato. ⊙. variegata.
Cretan variegated Bugloſs.

6. ——— hungarica, foliis integerrimis, caule proſtrato, calycibus fructeſcentibus inflatis pendulis, pullo minimo flore. ⊙. veſicaria.
Hungarian Bugloſs.

7. ——— virginica, foliis lineari-lanceolatis confertis tomentoſis mollibus, caule erecto. ↄ. virginica.
Virginian Bugloſs.

LYCOPUS.

Water Horehound, ——— (Fr.) —

L. G. Pl. 33. Diandria Monogynia. Cl. 2. Ord. 1.

*1. Lycopus paluſtris, foliis ſinuato-ſerratis. ↄ. 1. europæus.
Water Horehound.

2. ——— idem, foliis in profundas lacinias diſſectis. ↄ. 2. *eur. laciniatus.*
Jagged-leaved Water Horehound.

3. ——— virginicus, foliis æqualiter ſerrulatis. ↄ. virginicus.
Virginian Water Horehound.

LYGEUM.

Hooded Matweed.

L. G. Pl. 70. Triandria Digynia. Cl. 3. Ord. 2.

1. Lygeum hiſpanicum, panicula brevi follicula incluſa. ↄ. Spartum.
Spaniſh Hooded Matweed.

LYSIMACHIA.

Loosestrife, ——— (Fr.) — Corneille.

L. G. Pl. 205. Pentandria Monogynia. Cl. 5. Ord. 1.

* *Pedunculis multifloris.*

With many-flowering Footſtalks.

atro-purpurea. 1. Lysimachia orientalis, foliis lanceolato-linearibus, ſpicis terminalibus, petalis lanceolatis, ſtaminibus corolla longioribus, floribus atro-purpureis. ♂.
Dark purple Oriental Looſeſtrife.

Ephemerum. 2. ——— orientalis, foliis lanceolato-linearibus glaucis, racemis ſimplicibus terminalibus, petalis obtuſis, ſtaminibus corolla brevioribus, floribus purpureis. ☉.
Glaucous Oriental Looſeſtrife.

thyrſiflora. * 3. ——— biſolia, racemis lateralibus pedunculatis, flore globoſo luteo. ♃.
Tufted Looſeſtrife.

1. vulgaris. * 4. ——— paniculata, foliis lanceolatis, racemis terminalibus, flore luteo. ♃.
Yellow Willow-herb or Looſeſtrife.

2. *vulg. brevifolia.* * 5. ——— lutea, foliis brevioribus et obtuſis, floribus in ſummitate congeſtis. R. Syn. 282.
Short-leaved Yellow Willow-herb or Looſeſtrife.

* * *Pedunculis unifloris.*

With ſingle-flowering footſtalks.

ciliata. 6. ——— canadenſis jalappifolia, foliis ovato-lanceolatis ſubcordatis, petiolis ciliatis, floribus cernuis.
Jalap-leaved Canadian Looſeſtrife.

Linum ſtellatum. 7. ——— italica, calycibus corollam ſuperantibus, caule erecto ramoſiſſimo. ☉.
Italian

nemorum. * 8. ——— foliis ovatis acutis, floribus ſolitariis luteis, caule procumbente. ♃.
Yellow Wood Pimpernell.

* 9. Lysimachia.

* 9. LYSIMACHIA foliis ſubcordatis, floribus ſolitariis luteis, caule repente. ♃. Nummularia.
Money-wort.

10. ——— batavica, foliis ſubquaternis lanceolatis, nigris punctis notatis, pedunculis verticillatis unifloris, floribus luteis. ♃. punctata.
Dotted Looſeſtrife.

11. ——— virginica, foliis quaternis ſubſeſſilibus, pedunculis quaternis unifloris, floribus luteis. quadrifolia.
Virginian four-leaved Looſeſtrife.

*12. ——— foliis ovatis acutiuſculis, pedunculis folio longioribus, floribus ſolitariis purpuraſcentibus. ♃. tenella.
Purple Money-wort.

LYTHRUM.

WILLOW-HERB or PURPLE LOOSESTRIFE.

L. G. Pl. 604. Dodecandria Monogynia. Cl. 11. Ord. 1.

TOURN. SALICARIA.

*1. LYTHRUM foliis alternis linearibus, floribus hexandris ex cœruleo purpureis. ♃. 1. Hyſſopifolia.
Graſs Poly, Small Hedge-Hyſſop, or Hyſſop-leaved Looſeſtrife.

2. ——— idem, flore albo. 2. *Hyſſ. alba.*
White Hyſſop-leaved Looſeſtrife.

3. ——— idem, flore cœruleo. 3. *Hyſſ. cæruleo.*
Blue Hyſſop-leaved Looſeſtrife.

4. ——— idem, fatio latiore. 4. *Hyſſ. latifolia.*
Broad Hyſſop-leaved Looſeſtrife.

5. ——— idem, flore rubente. 5. *Hyſſ. rubra.*
Red Hyſſop-leaved Looſeſtrife.

6. ——— virginicum, foliis oppoſitis linearibus, floribus oppoſitis hexandris albis. lineare.
Linear-leaved Virginian Looſeſtrife.

7. ——— jamaicenſe, foliis oppoſitis ovatis, floribus alternis ſubdecandris, caule proſtrato. ♃. Melanium.
Jamaican ovate-leaved Looſeſtrife.

8. ——— jamaicenſe, foliis oppoſitis ovalibus, floribus ſeſſilibus alternis hexandris, caule diffuſo. ♃. Parſonia.
Jamaican oval-leaved Looſeſtrife.

9. LYTHRUM.

petiolatum. 9. LYTHRUM virginicum, foliis oppositis linearibus petiolatis, floribus dodecandris.
Virginian petiolated Looseſtrife.

1. Salicaria. *10. ——— foliis oppositis cordato-lanceolatis, floribus spicatis dodecandris purpureis.
Purple-ſpiked Looseſtrife or Willow-herb.

2. *Sal. quadrifolia.* *11. ——— idem purpureum quadrifolium, molliori-bus et longioribus foliis.
Four-leaved Purple-ſpiked Looseſtrife.

3. *Sal. rotundifolia.* *12. ——— idem, rubrum, folio subrotundo.
Round-leaved Red-ſpiked Looseſtrife.

4. *Sal. trifolium.* *13. ——— idem, purpureum trifolium, caule hexagono. Spig. Iſag.
Three-leaved Hexangular-ſtalked Purple-ſpiked Looseſtrife.

Thymifolia. 14. ——— italicum maritimum, foliis alternis linearibus, floribus tetrapetalis. ⊙.
Thyme-leaved Italian Looseſtrife.

verticillatum. 15. ——— virginicum, foliis oppositis subtus tomentosis subpetiolatis, floribus verticillatis lateralibus pallidè-purpureis. ♃.
Virginian Verticillate Looseſtrife.

virgatum. 16. ——— orientale, foliis alternis lanceolatis glabris, panicula virgata, floribus dodecandris.
Oriental Looseſtrife.

(M.)

MALOPE.

BASTARD MALLOW, ——— (Fr.)—

L. G. Pl. Monadelphia Polyandria. Cl. 16. Ord. 5.

TOURN. MALACOIDES.

1. MALOPE mauritanica betonicifolia, foliis ovatis crenatis ſupra glabris, flore purpureo-violaceo. Malacoides.
Mauritanian Baſtard Mallow.

MALVA.

MALLOW, ——— (Fr.)—Mauve.

L. G. Pl. 841. Monadelphia Polyandria. Cl. 16. Ord. 5.

TOURN. ALCEA.

* *Foliis indiviſis. With leaves undivided.*

1. MALVA americana pumila, foliis cordatis crenatis, floribus lateralibus ſolitariis pallidè luteis, terminalibus ſpicatis. ⊙. americana.
Dwarf American Mallow.

2. ——— coromandeliana, foliis ovato-oblongis acutis, floribus glomeratis, arillis denis tricuſpidatis. coromandeliana.
Cormandelian Mallow.

3. ——— gangetica, foliis cordatis obtuſis ſcabris, floribus ſeſſilibus glomeratis, arillis denis muticis crenulatis, flore luteo ſpicato. ⊙. gangetica.
Gangian Mallow.

4. ——— jamaicenſis, foliis cordatis crenatis tomentoſis, ſpicis oblongis hirtis. ſpicata.
Jamaica Long-ſpiked Mallow.

* * *Foliis angulatis. With angular Leaves.*

5. ——— bahamenſis, foliis lobatis villoſis, caule erecto, calycibus breviſſimis, floribus carneis, capſulis globoſis ſtriatis, loculis polyſpermibus. ↄ. abutiloides.
Bahamian Fleſh-coloured Mallow.

6. MALVA.

ægyptia. 6. MALVA ægyptia, foliis palmatis dentatis, corollis cœruleſcentibus calyce minoribus. ⊙.
Ægyptian Mallow.

1. Alcea. *7. ——— foliis multipartitis ſcabriuſculis, caule erecto, flore ex rubro roſeo. ♃.
Vervain Mallow.

2. *Al. candida.* 8. ——— eadem, flore candido.
White Vervain Mallow.

caroliniana. 9. ——— caroliniana, foliis multifidis, floribus gilvis, caule repente. ⊙.
Carolinian Mallow.

criſpa. 10. ——— ſyriaca, foliis angulatis criſpis, floribus axillaribus glomeratis. ⊙.
Syrian Curled-leaved Mallow.

hiſpanica. 11. ——— hiſpanica, foliis ſemiorbiculatis crenatis, calyce exteriore diphyllo, caule erecto, flore incarnato. ⊙.
Spaniſh Fleſh-coloured Mallow.

limenſis. 12. ——— limenſis, foliis lobatis, ſpicis ſecundis axillaribus, floribus cœruleis, ſeminibus lævibus, caule erecto herbaceo. ⊙.
Limeſe Mallow.

mauritiana. 13. ——— mauritiana hederifolia, foliis quinquelobatis obtuſis, pedunculis petioliſque glabriuſculis, floribus rubris. ⊙.
Ivy-leaved Mallow.

moſchata. *14. ——— foliis radicalibus reniformibus inciſis, caulinis quinquepartitis pinnato-multifidis, flore rubro. δ.
Jagged-leaved Vervain Mallow.

parviflora. *15. ——— foliis angulatis, floribus axillaribus glomeratis, calycibus glabris patentibus, floribus parvis cœruleis. ⊙.
Small-flowered Mallow.

1. peruviana. 16. ——— peruviana, foliis lobatis, ſpicis ſecundis axillaribus, floribus pallidè cœruleis, caule erecto herbaceo, ſeminibus denticulatis. ○.
Peruvian Blue Mallow.

2. *per. purpurea.* 17. ——— eadem, floribus purpureis.
Peruvian Purple Mallow.

rotundifolia. *18. ——— pumila, foliis cordato-orbiculatis obſoletè quinquelobis, caule proſtrato. ⊙.
Dwarf Mallow.

19. MALVA.

19. MALVA bithynica, foliis cordatis orbiculatis crenatis tomentosis, pedunculis solitariis unifloris, caulibus prostratis. 4. Sherardiana.
Bithynian Mallow.

*20. ——— sylvestris, foliis septemlobatis obtusis, pedunculis petiolisque pilosis, caule erecto herbaceo, flore subrubente aut purpureo. 4. 1. sylvestris.
Common Mallow.

21. ——— eadem, flore albo. 2. *sylv. alba.*
White Mallow.

22. ——— eadem, flore cœruleo. H. Cath. 3. *sylv. cærulea.*
Blue Mallow.

23. ——— eadem, flore pallidè rubro, venis purpurascentibus picto. Boerh. 4. *sylv. purpurascens.*
Purplish-veined Mallow.

24. ——— eadem, flore cœruleo, candidis lineis inscripto. H. Cath. 5. *sylv. candida.*
White-veined Mallow.

25. ——— eadem, folio variegato. H. R. Par. 6. *sylv. variegata.*
Striped-leaved Mallow.

26. ——— maritima galloprovincialis, foliis radicalibus quinquepartitis trilobis linearibus, pedunculis folio caulino longioribus, caule procumbente, flore cœruleo. ⊙. tournefortiana.
Provence Mallow.

27. ——— sinensis, foliis angulatis, floribus axillaribus glomeratis sessilibus, calycibus scabris, flosculis albis minimis, caule erecto. ⊙: verticillata.
Chinese Verticillate Mallow.

MARANTA.

INDIAN ARROW ROOT.

L. G. Pl. 5. Monandria Monogynia. Cl. 1. Ord. 1.

1. MARANTA arundinacea cannacorifolia, culmo ramoso, floribus albis. 4. arundinacea.
Branching Indian Arrow-root.

2. ——— indica aquatica, culmo simplici. 4. Galanga.
Single-staked Indian Arrow-root.

MARRUBIUM.

MARRUBIUM.

HOREHOUND,——— (Fr.)—Marrube.

L. G. Pl. 721. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

To this GENUS LINNÆUS has Joined

PSEUDO-DICTAMNUS, BASTARD DITTANY.

* *Calycibus quinque dentatis.*

Alyſſon. 1. MARRUBIUM hiſpanicum, foliis cuneiformibus quinquedentatis plicatis, verticillis involucro deſtitutis, flore cœruleo. ♃.
Madwort.

candidiſſimum. 2. ——— creticum candidiſſimum et villoſum, foliis ſubovatis lanatis ſupernè emarginato-crenatis, denticulis calycinis ſubulatis.
White Cretan Horehound.

1. peregrinum. 3. ——— ſiculum latifolium, foliis ovato-lanceolatis ſerratis, calycum denticulis ſetaceis. ♃.
Broad-leaved Horehound.

2. *per. anguſtifolium.* 4. ——— libanenſe anguſtifolium.

ſupinum. 5. ——— hiſpanicum, foliis parvis ſericeis rotundis, dentibus calycinis ſetaceis rectis villoſis, floribus albis. ♃.
Low Spaniſh Horehound.

* * *Calycibus decemdentatis.*

acetabuloſum. 6. ——— creticum, calycum limbis tubo longioribus membranaceis, angulis majoribus rotundatis, floribus parvis pallidè purpureis. ♃.
Baſtard Dittany.

africanum. 7. ——— africanum, foliis cordatis ſubrotundis emarginato-crenatis, flore rubro. ♃.
African Red-flowering Baſtard Dittany.

criſpum. 8. ——— hiſpanicum, foliis cordatis ſubrotundis crenato-ſubdentatis criſpis et rugoſis, calycibus decemdentatis muticis. ♃.
Spaniſh Curled-leaved Horehound.

hiſpanicum. 9. ——— hiſpanicum, foliis ſubrotundis crenatis, calycum limbis patentibus, denticulis acutis. ♃.
Spaniſh Round-leaved Horehound.

10. MARRUBIUM.

10. MARRUBIUM creticum, foliis cordatis concavis, calycum limbis planis villosis, caule fruticoso. Pseudo-Dictamnus.
Cretan Bastard Dittany,

*11. ——— album, dentibus calycinis setaceis uncinatis, floribus albis. ℔. 1. vulgare.
White Horehound.

12. ——— idem, villosum. 2. var. villosum.
Hoary White Horehound.

Tournefort also describes the following.

1. MARRUBIUM orientale, foliis subrotundis, flore purpureo. T. Cor.
Oriental Horehound.

2. ——— idem, flore albido.
White Oriental Horehound.

3. ——— orientale, folio angustissimo, flore albo.
Narrow-leaved White Oriental Horehound.

4. ——— orientale, catariæ folio, flore albo.
Catmint-leaved Oriental Horehound.

5. ——— creticum inodorum, brevibus et obtusis foliis.
Short-leaved Cretan Horehound.

6. ——— hispanicum, supinum, calyce stellato et aculeato.
Stony-cupped Low Spanish Horehound.

7. ——— (Pseudo-Dictamnus) hispanicum, foliis crispis et rugosis.
Curled-leaved Spanish Bastard Dittany.

8. ——— (Pseudo-Dictamnus) hispanicum, amplissimo folio, nigricante et villoso.
Black-leaved Spanish Bastard Dittany.

9. ——— (Pseudo-Dictamnus) hispanicum, Scrophulariæ folio.
Figwort-leaved Spanish Bastard Dittany.

10. ——— (Pseudo-Dictamnus) alpinum, verticillatum, minus.
Alpine Bastard Dittany.

11. ——— (Pseudo-Dictamnus) orientale, foliis circinatis.
Oriental Circinated-leaved Bastard Dittany.

MARTYNIA.

MARTYNIA.

MARTYNIA.

L. G. Pl. 753. Didynamia Angiospermia Cl. 14. Ord. 2.

annua. 1. MARTYNIA veracruciana, foliis integerrimis angulatis villosis et viscosis, flore magno rubro, caule ramoso. ⊙.
Veracrucian Annual Martynia.

perennis. 2. ——— carthagenensis, foliis serratis, flore cœruleo, radice Dentariæ moniliformi. ♃.
Carthagena Perennial Martynia.

MATRICARIA

FEVERFEW, ——— (Fr.)—Matricaire.

L. G. Pl. 967. Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

argentea. 1. MATRICARIA orientalis, foliis bipinnatis argenteis, pedunculis solitariis.
Oriental Silvery-leaved Feverfew.

Chamomilla. *2. ——— foliis supradecompositis setaceis, pedunculis solitariis, receptaculis conicis, radiis patentibus albis, disco luteo, seminibus nudis, squamis calycinis margine æqualibus. ⊙.
Corn Feverfew.

inodora. *3. ——— inodora, foliis pinnatis multifidis obscurè virentibus, receptaculis hemisphæricis, radiis patentibus, seminibus coronato-marginatis, squamis calycinis margine obsoletis. ⊙.
Field Feverfew.

This is by LINNÆUS called Chrysanthemum inodorum.

maritima. *4. ——— maritima, foliis bipinnatis subcarnosis, supra convexis, subtus carinatis, obscurè virentibus, receptaculis hemisphæricis. ♃.
Sea Feverfew.

1. Parthenium. *5. ——— foliis compositis planis, foliolis ovatis incisis, pedunculis ramosis, floribus albis.
Feverfew.

2. *Parth. plenum.* 6. ——— eadem, flore pleno.
Double Feverfew.

3. 7. ——— eadem, barbulis exiguis. Boerh. p. 110.
Feverfew with small Florets.

8. MATRICARIA.

8. MATRICARIA eadem, caulibus rubentibus. 4. *Parth. rubens.*
Red-ſtalked Feverfew.

9. ——— eadem, floribus nudis bullatis. 5. *Parth. bullatum.*
Bullated-flowered Feverfew.

10. ——— eadem, florum petalis fiſtuloſis. 6. *Parth. fiſtuloſum.*
Fiſtular-petalled Feverfew.

11. ——— eadem, florum petalis fiſtuloſis et brevi- 7.
oribus.
Short-fiſtular-petalled Feverfew.

12. ——— eadem, flore pleno, petalis fiſtuloſis. 8. *Parth. fiſt. plenum.*
Double Fiſtular-petalled Feverfew.

13. ——— eadem, flore pleno, petalis marginalibus 9.
planis, diſcoidibus, fiſtuloſis.

14. ——— eadem, foliis elegantiſſimè criſpis, et pe- 10. *Parth. criſpum.*
talis florum fiſtuloſis.
Curled-leaved Feverfew.

15. ——— eadem, flore toto luteo. C. B. Pin. 133. 11. *Parth. luteum.*
Yellow Feverfew.

*16. ——— chamæmelifolia, receptaculis conicis, ra- ſuaveolens.
diis deflexis albis, diſco luteo, ſeminibus nudis,
ſquamis calycinis margine æqualibus. ⊙.
Sweet-ſcented Feverfew.

MEDICAGO.

MEDICK,——— (Fr.)—

L. G. Pl. 899. Diadelphia Decandria. Cl. 17. Ord. 3.

*1. MEDICAGO folio cordato maculato, pedunculis 1. arabica.
racemoſis, leguminibus cochleatis ſpinoſis, caule
diffuſo. ⊙.
Heart Trefoil or Claver.

*2. ——— echinata minima. 2. *echinata.*

*3. ——— cochleata, modiolis ſpinoſis. 3. *cochleata.*

*4. ——— marina ſupina noſtras, foliis viridibus ad 4. *villoſa.*
ſummos ramulos villoſis.

Linnæus makes No. 1 and 2 varieties of Polymorpha.

circinnata. 5. MEDICAGO hiſpanica, foliis pinnatis, floribus aureis, leguminibus reniformibus margine dentatis. ⊙.
Round-podded Medick.

falcata. *6. ——— pedunculis racemoſis, floribus flavis, leguminibus lunatis, caule proſtrato. ↄ.
Yellow Medick.

lupulina. *7. ——— ſpicis ovalibus, floribus luteis, leguminibus reniformibus monoſpermis, caule procumbente. ⊙.
Melilot Trefoil.

marina. 8. ——— marina mediterranea, pedunculis racemoſis, leguminibus cochleatis ſpinoſis, caule procumbente tomentoſo. ↄ.
Mediterranean Trefoil.

1. polymorpha. *orbicularis.* 9. ——— leguminibus ſolitariis cochleatis compreſſis planis, ſtipulis ciliatis, caule diffuſo. ⊙. Sauv. Monſ. 186.
Polymorphous Trefoil.

The following varieties are known by the names of ſnails and hedge-hogs, from the ſhape of their fruit.

2. *ſcutellata.* 10. ——— cochleata major dicarpos, capſula rotunda globoſa ſcutellata. Moris. Hiſt. 2. p. 152.

3. *tornata.* 11. ——— tornata major et minor lenis. Mor. 2. ſ. 2. t. 15.

4. *turbinata.* 12. ——— dicarpos, fructus capſula turbinata rugoſa. Moris. hiſt. 2. p. 153.

5. *intertexta.* 13. ——— cochleata ſpinoſa major dicarpos, capſula ſeu ſpinis longioribus ſurſum et deorſum tendentibus. Moris. hiſt. 1. p. 153. ſ. 2. t. 15. f. 8. 9. 7.

6. *muricata.* 14. ——— cochleata dicarpos, capſula ſpinoſa rotunda minore. Moris. hiſt. 2. p. 153. f. 11.

7. *coronata.* 15. ——— cochleata polycarpos, foliis obtuſis, folliculis cordatis, capſula minima coronata. Mor. hiſt. 2. p. 155. f. 21.

16. MEDICAGO.

16. MEDICAGO triphylla, leguminibus ſpinoſis, foliolis interioribus cuneiformibus retuſis, ſuperioribus ſubrotundis. Dalib. Paris. 231. 8. *rigidula.*

17. ——— leguminibus congeſtis globoſis hiſpidis, ſtipulis ciliatis. Sauv. Monſp. 186. 9. *ciliaris.*

18. ——— leguminibus ſolitariis globoſis breviſſimè echinatis, ſtipulis hirſutis. 10. *hirſuta.*

19. ——— leguminibus cochleatis ſpinoſis, ſtipulis contortis, foliis oblongis duplicato-ſerratis. Gronov. 95. 11. *laciniata.*

Varietates hujus numeroſæ vix limites admittunt, in Cochleis hic provocavit polymorpha Natura Floram in certamen cum Faunâ. Lin.

20. ——— italica, foliis ternatis, floribus luteis, leguminibus reniformibus margine dentatis. ☉. radiata.
Italian Radiated Trefoil.

**21. ——— ſativa, pedunculis racemoſis, floribus purpureis, leguminibus contortis, caule erecto glabro. ♃. ſativa.
Lucern.

MELAMPODIUM.

MELAMPODIUM.

L. G. Pl 989. Syngeneſia Polygamia Neceſſaria. Cl. 19. Ord. 4.

1. MELAMPODIUM Veracrucianum, caule erecto, foliis ſublinearibus utrinque unidentatis. americanum.
Veracrucian Melampodium.

2. ——— cumanenſe, caule decumbente, foliis ovalibus ſerratis, ſeminibus quinque oblongis hiſpidis, calyce pentaphyllo. auſtrale.
Cumana Melampodium.

MELAMPYRUM.

COW-WHEAT, ——— (Fr.)

L. G. Pl. 742. Didynamia Angioſpermia. Cl. 14. Ord. 2.

*1. MELAMPYRUM arvenſe, foliis laciniatis, ſpicis conicis laxis laceris, bracteis dentato-ſetaceis, coma purpuraſcente. ☉. arvenſe.
Purple Cow-wheat.

1. criſtatum. * 2. MELAMPYRUM criſtatum anguſtifolium, ſpicis quadrangularibus compactis obtuſis imbricatis, flore luteo. ⊙.
Yellow-creſted Cow-wheat.

2. *criſt. album.* 3. ——— idem, flore albo.
White-creſted Cow-wheat.

3. *criſt. purpureum.* * 4. ——— idem, flore purpureo.
Purple-creſted Cow-wheat.

nemoroſum. 5. ——— nemoroſum, foliis lanceolatis oppoſitis, floribus ſecundis lateralibus, bracteis dentatis cordato-lanceolatis, ſummis coloratis ſterilibus, calycibus lanatis, coma cœrulea. ⊙.
Blue Cow-wheat.

pratenſe. * 6. ——— pratenſe latifolium, foliis lanceolatis, floribus ſecundis lateralibus, conjugationibus remotis, corollis clauſis, flore albo, labio inferiore duabus maculis luteis diſtincto. ⊙.
White Meadow Cow-wheat.

2. *prat. luteum.* * 7. ——— idem, flore luteo. ⊙.
Yellow Meadow Cow-wheat.

ſylvaticum. * 8. ——— ſylvaticum, floribus ſecundis lateralibus luteis, conjugationibus remotis, corollis hiantibus. ⊙.
Yellow Cow-wheat.

MÉLANTHIUM.

MELANTHIUM.

L. G. Pl. 454. Didynamia Angioſpermia. Cl. 14. Ord. 2.

capenſe. 1. MELANTHIUM capenſe, petalis punctatis, foliis cucullatis. ♃.
Cape Melanthium.

ſibiricum. 2. ——— ſibiricum, ſpicis florum longiſſimis ramoſis, petalis ſeſſilibus. ♃.
Siberian Melanthium.

virginicum. 3. ——— virginicum, foliis linearibus integerrimis longiſſimis, floribus paniculatis petalis unguiculatis, caule ramoſo. ♃.
Virginian Melanthium.

MELICA.

MELIC-GRASS.

L. G. Pl. 82. Triandria Digynia. Cl. 3. Ord. 2.

1. MELICA ſibirica, petalis imberbibus, panicula ramoſiſſima. ♃. altiſſima.
Tall Siberian Melic-graſs.

2. ——— montana lanuginoſa, floribus horizontaliter patentibus, floſculi inferioris petalo exteriore ciliato. ♃. ciliata.
Cibated Medic-graſs.

*3. ——— petalis imberbibus, panicula nutante ſimplici, locuſtis rubris. nutans.
Melic-graſs.

MELISSA

BALM,——— (Fr.)—Meliſſe.

L. G. Pl. 728. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

TOURN. CALAMINTHA. CALAMINT.

*1. MELISSA pedunculis axillaribus dichotomis longitudine foliorum. ♃. Calamintha.
Common Calamint.

2. ——— cretica, foliis ovatis parcè obtuſeque ſerratis, racemis terminalibus, pedunculis ſolitariis breviſſimis, caule atro-purpuraſcente, floribus albo-purpuraſcentibus. ♃. cretica.
Cretan Calamint.

3. ——— hiſpanica, foliis ovalibus ſubtus tomentoſis, ramis attenuatis virgatis, racemis verticillatis, floribus albis, caule fruticoſo. ♂. fruticoſa.
Shrubby Spaniſh Calamint.

4. ——— hetrurica montana, pedunculis axillaribus dichotomis longitudine florum, floribus magnis. grandiflora.
Large-flowering Hetrurian Calamint.

*5. ——— foliis ſubcordatis ſupra glabris, pedunculis axillaribus dichotomis folio longioribus, caule decumbente hirſuto, bracteis ſubulatis, corollis ſubcœruleis palato albo cœruleoque marginato. ♃. 1. Nepeta.
Field Calamint.

2. *Nep. dentata.* 6. MELISSA montana, præalta, Pulegii odore, foliis dentatis, floribus dilutè cœruleis, ex longo ramoso et brachiato pediculo prodeuntibus. Bocc. Mus.
Indented-leaved Field Calamint.

1. officinalis. 7. ——— italica hortensis, racemis axillaribus verticillatis, pedicellis simplicibus, floribus ex alis inferioribus subsessilibus. ♃.
Balm.

2. *offic variegata.* 8. ——— eadem, foliis variegatis.
Variegated-leaved Balm.

MELITTIS.

BASTARD BALM.

L. G. Pl. 731. Didynamia Gymnospermia. Cl. 14. Ord. 1.

melissophyllum. *1. MELITTIS montana melissifolia.
Bastard Balm, or Balm-leaved Archangel.

MELOCHIA.

MELOCHIA.

L. G. Pl. 829. Monadelphia Decandria. Cl. 16. Ord. 2.

concatenata. 1. MELOCHIA indica, racemis confertis terminalibus, flosculis parvis fasciculatim ramulis adfixis, capsulis globosis sessilibus. ♃.

1. chorchorifolia. 2. ——— indica corchorifolia, foliis subcordatis sublobatis, floribus capitatis sessilibus pallidè purpureis, fundo luteo, capsulis subrotundis. ☉.
Yellow Jews Mallow-leaved Melochia.

2. *corch. alba.* 3. ——— eadem, floribus albis.
White Jews Mallow-leaved Melochia.

depressa. 4. ——— jamaicensis ribesiifolia, foliis ovatis serratis, floribus solitariis carneis, capsulis depressis pentagonis, angulis obtusis ciliatis. ☉.
Currant-leaved Jamaica Melochia.

pyramidata. 5. ——— jamaicensis, foliis nudis oblongo-ovatis, floribus umbellatis incarnatis oppositifoliis, capsulis pyramidatis pentagonis, angulis acutis, semine fagopyri. ♃.
Pyramidal Jamaica Melochia.

6. MELOCHIA.

6. MELOCHIA maderaſpatenſis, foliis ovatis ſerratis, caulibus procumbentibus, floribus capitatis, fructu in ſummo caule glomerato, pericarpio duro. 4. supina.
Trailing Melochia of Madraſs.

7. ——— jamaicenſis betonicifolia, foliis tomentoſis oblongo-ovatis crenato-ſerratis, floribus purpureis umbellatis axillaribus, capſulis pyramidatis pentagonis, angulis mucronatis, cortice fuſco. ☉. tomentoſa.
Betony-leaved Jamaica Melochia.

MELOTHRIA.

SMALL CREEPING CUCUMBER.

L. G. Pl. 50. Triandria Monogynia. Cl. 3. Ord. 1.

1. MELOTHRIA virginiana, floribus pallidè luteis, fructu ovali nigro lævi, caulibus repentibus. ☉. pendula.
Virginian Small-creeping Cucumber.

MENTHA.

MINT, ——— (Fr.)—Menthe.

L. G. Pl. 713. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

To this Genus LINNÆUS has added from RAY,

PULEGIUM. PENNYROYAL. (Fr.)—Puliet.

* *Spicatæ. With ſpiked Flowers.*

*1. MENTHA foliis oblongis ſerratis tomentoſis ſeſſilibus, floribus ſpicatis confertis. 4. 1. longifolia. Lin. ſylveſtris.
Long-leaved Horſe-mint.

*2. ——— (vel Menthraſti aquatici genus hirſutum,) ſpica latiore. Ray. Syn. 234. 2. *long. latiſpicata.*
Broad-ſpiked Long-leaved Horſe-mint.

*3. ——— foliis ſubrotundis rugoſis crenatis ſeſſilibus, ſpicis oblongis, floribus ex viridi-albicantibus. 4. 1. rotundifolia.
Round-leaved Horſe-mint.

*4. ——— eadem, flore purpureo. Bot. Monſp. 2. *rot. purpurea.*
Purple Round-leave Horſe-mint.

*5. ——— foliis lanceolatis nudis ſerratis ſeſſilibus, ſpicis oblongis, ſtaminibus corolla longioribus. 4. 1. ſpicata. Lin. viridis.
Spear-mint.

*6. ——— eadem, ſpica latiore. R. Syn. 234. 2 *ſpic latiſpicata.*
Broad-ſpiked Spear-mint.

3. *ſpic. latifolia.* * 7. MENTHA eadem, latiore folio. R. Syn. 234.
Broad-leaved Spear-mint.

4. *ſpic. argenteo variegata.* 8. ——— eadem, foliis argenteo-variegatis.
Silver-ſtriped Spear-mint.

5. *ſpic. aureo variegata.* 9. ——— eadem, foliis aureo-variegatis.
Gold-ſtriped Spear-mint.

6. *ſpic. criſpa.* 10. ——— eadem, foliis criſpis.
Curled-leaved Spear-mint.

* * *Capitatæ. With the Flowers growing in heads.*

1. aquatica. *11. ——— aquatica, foliis ovatis ſerratis petiolatis, floribus capitatis, ſtaminibus corolla longioribus. ♃.
Water-mint.

2. *aq. minor.* *12. ——— eadem (Siſymbrium dicta) hirſuta, glomerulis ac foliis minoribus ac rotundioribus. R. Syn.
Small Round-leaved Water-mint.

3. *aq. hirſuta.* *13. ——— eadem (Siſymbrium hirſutum.) R. Syn. 233.
Hairy Water-mint.

4. *aq. variegata.* 14. ——— eadem, folio variegato. Tourn.
Striped-leaved Water-mint.

1. criſpa. 15. ——— ſibirica, foliis cordatis dentatis undulatis ſeſſilibus, floribus capitatis, corollam ſtaminibus æquantibus. ♃.
Curled-leaved Siberian Mint.

2. *criſ. rotundifolia.* 16. ——— eadem rotundifolia. Tourn.
Round-curled-leaved Siberian Mint.

hirſuta. *17. ——— foliis ovatis ſerratis, floribus capitatis globoſis, ſtaminibus corolla brevioribus. Hud. Fl. Angl.
Round-headed Mint.

1. piperita. *18. ——— piperita, foliis ovato-oblongis ſerratis ſapore fervido piperis, floribus capitatis ſolitariis terminalibus, ſtaminibus corolla brevioribus. ♃.
Pepper-mint.

2. *pip. obtuſa.* *19. ——— piperita obtuſa. Pet. H. Brit. 31. f. 11.
Obtuſe-leaved Pepper-mint.

* * * *Verticillatæ. With the Flowers growing in Whorls.*

1. arvenſis. *20. ——— procumbens, foliis ovatis acutis ſerratis hirſutis, floribus verticillatis, ſtaminibus corollam æquantibus. ♃.
Corn-mint.

21. MENTHA.

*21. MENTHA eadem, folio rotundiore. R. Syn. 123. 2. *arv. rotundifolia.*
Round-leaved Corn-mint.

22. ——— canadenſis, foliis lanceolatis ſerratis petiolatis piloſis, floribus verticillatis, ſtaminibus corollam æquantibus. ♃. canadenſis.
Canadian Mint.

23. ——— monſpelienſis, foliis linearibus, floribus ſtaminibus corolla longioribus. ♃. 1. cervina.
Montpelier Mint.

24. ——— eadem, flore albo. 2. *cerv. alba.*
White Montpelier Mint.

*25. ——— foliis lanceolato-ovatis glabris acutis integerrimis, floribus verticillatis. ♃. exigua.
Smooth Mint.

*26. ——— foliis ovatis acutis ſerratis ocymi odore, floribus verticillatis, ſtaminibus corolla brevioribus. ♃. 1. gentilis.
Red Mint.

*27. ——— eadem, folio rotundiore. R. Syn. 209. 2. *gent. rotundifolia.*
Round-leaved Red Mint.

*28. ——— (*Pulegium*,) foliis ovatis obtuſis ſubcrenatis, caulibus ſubteretibus repentibus, floribus verticillatis, ſtaminibus corolla longioribus. ♃. 1. pulegium.
Pennyroyal.

29. ——— eadem, flore albo. 2. *Pul. album.*
White-flowered Pennyroyal.

*30. ——— foliis ovatis ſerratis criſpis, pedunculis piloſis, floribus verticillatis, ſtaminibus corolla longioribus. ♃. verticillata. Lin. ſativa.
Curled Mint.

Mr. Hudſon has changed the trivial name of No. 1. ſylveſtris to longifolia. No. 5. viridis to ſpicata. No. 30. ſativa to verticillata: as he is our ſtandard in regard to plants, natives of England, I have followed him.
No. 17. hirſuta is not mentioned by LINNÆUS.

Miller deſcribes the two following, 8th Ed. 1768.

1. ——— chalepenſis, foliis oblongis dentatis utrinque tomentoſis ſeſſilibus, ſpicis tenuioribus. ♃. chalepenſis.
Narrow-leaved Aleppo Mint.

2. ——— foliis oblongo-ovatis acuminatis dentatis ſeſſilibus aurantii odore, ſpicis confertis interruptis. ♃. rubra.
Orange Mint, or Round-leaved Red Mint.

MENTZELIA.

MENTZELIA.

MENTZELIA.

L. G. Pl. 670. Polyandria Monogynia. Cl. 13. Ord. 1.

TOURN. ONAGRA.

aſpera. 1. MENTZELIA americana betonicifolia, foliis lobatis aſperis, ſetis uncinatis, fructibus ſeſſilibus ſingularibus ad divaricationes ramorum.
American Mentzelia.

MENYANTHES.

BOG-BEAN. BUCK-BEAN. MARSH TREFOIL.

(Fr.)—Meniante.

L. G. Pl. 202. Pentandria Monogynia. Cl. 5. Ord. 1.

TOURN. NYMPHOIDES.

indica. 1. MENYANTHES indica, foliis cordatis ſubcrenatis, petiolis floriferis, corollis internè pilosis. ♃.
Indian Water Lily.

1. Nymphoides. *2. ——— foliis cordatis integerrimis, corollis ciliatis, flore luteo.
Fringed Water Lily.

2. *Nymp. maculata.* 3. ——— eadem, foliis purpureis maculis elegantes maculatis. Pluk. Almag. Bot.
Spotted-leaved Fringed Water Lily.

1. trifoliata. *4. ——— paluſtris latifolia, foliis ternatis.
Broad-leaved Marſh Trefoil.

2. *trif. anguſtifolia.* *5. ——— eadem anguſtifolia.
Narrow-leaved Marſh Trefoil.

MERCURIALIS.

MERCURY,——— (Fr.)—

L. G. Pl. 1125. Dioecia Enneandria. Cl. 22. Ord. 8.

annua. *1. MERCURIALIS foliis glabris, caule brachiato. ☉.
French Mercury.

ambigua. 2. ——— hiſpanica, foliis glabriuſculis, caule brachiato, floribus verticillatis, fœmineo maſculiſque.
Spaniſh Mercury.

perennis. *3. ——— foliis ſcabris, caule ſimpliciſſimo. ♃.
Dog's Mercury.

MICROPUS.

MICROPUS.

BASTARD CUDWEED.

L.G.Pl.996. Syngeneſia Polygamia Neceſſaria. Cl. 19. Ord. 4.

1. MICROPUS hiſpanicus, foliis ovalibus oblongis ſeſſilibus, calycibus edentulis ſolitariis, floribus confertis lanatis, ſeminibus compreſſis lanatis, caule erecto. ⊙. erectus.
Upright Baſtard Cudweed.

2. ——— luſitanicus maritimus, foliis ovalibus oblongis geminis argenteis, floribus albis, ſemine echinato, caule proſtrato. ⊙. ſupinus.
Trailing Baſtard Cudweed.

MILIUM.

MILLET, (Fr.)---Millet-graſs.

L. G. Pl. 79. Triandria Digynia. Cl. 3. Ord. 2.

1. MILIUM helveticum latifolium, floribus paniculatis confertis, panicula miliacea ſparſa. 4. confertum.
Helvetian Millet-graſs.

*2. ——— ſylvaticum, floribus paniculatis diſpermis muticis, glumis diphyllis. ⊙. effuſum.
Millet-graſs.

3. ——— monſpelienſe arvenſe, calycibus infernè ventricoſis, valvula exteriore acuminata longitudine ariſtæ, floribus ariſtatis, panicula ſubſpicata lutea. ⊙. lendigerum.
Montpelier Millet-graſs.

4. ——— galloprovinciale, floribus paniculatis ariſtatis, panicula alba, ſemine nigro. paradoxum.
Provence Millet-graſs.

5. ——— jamaicenſe, floribus alternis ſecundis geminis, paniculæ ramis ſimpliciſſimis. punctatum.
Jamaica Millet-graſs.

MILLERIA.

MILLERIA.

L.G.Pl.985. Syngeneſia Polygamia Neceſſaria. Cl. 19. Ord. 4.

1. MILLERIA campechienſis, foliis ovatis oppoſitis, pedunculis ſimpliciſſimis. ⊙. biflora.
Campechy Two-flowered Milleria.

2. MILLERIA.

quinqueflora. 2. MILLERIA campechienſis, foliis cordatis, pedunculis dichotomis, floribus ſpicatis luteis. ⊙.
Panama Five-flowered Milleria.

MIMOSA.

MIMOSA, or SENSITIVE PLANT, (Fr.) Senſitive.

L. G. Pl. 1158. Polygamia Monoecia. Cl. 23. Ord. 1.

* * * * * * *Foliis duplicato-pinnatis, aculei ſparſi.*

The leaves duplicately-pinnated, the prickles ſcattered about.

Theſe five ſhould have followed after No. 39, Vol. 1.

Intſia. 40. MIMOSA malabarica aculeata, foliis bipinnatis, pinnis incurvis, caule angulato. ♄.
Angular-ſtalked Malabarian Mimoſa.

ſemiſpinoſa. 41. ——— americana aculeata, foliis bipinnatis, articulis caulinis ſupernè aculeatis. ♄.
Prickly-knotted American Mimoſa.

quadrivalvis. 42. ——— veracruciana aculeata, foliis bipinnatis, caule quadrangulo, aculeis recurvis, leguminibus quadrivalvibus. ♃.
Four-valved-legumened Veracrucian Mimoſa.

ceratonia. 43. ——— americana ſiliquifolia, aculeata, foliis bipinnatis quinquejugis, partialibus trijugis, pinnis trinerviis, floré albo. ♄.
Carob-leaved American Mimoſa.

tamarindifolia. 44. ——— americana tamarindifolia aculeata, foliis bipinnatis quinquejugis, partialibus ſubdecemjugis, petiolis communibus inermibus, floré albo.
Tamarind-leaved American Mimoſa.

Species aliæ flore monopetalo, pentapetalo. Aliæ tetandræ, pentandræ, decandræ, polyandræ, monadelphæ.
Aliæ floribus quibuſdam caſtratis.
Aliæ leguminibus membranaceis, cruſtaceis, coriaceis, carnoſis, baccatis.
Fructificationes has diverſas attentè deſcribant Botanici.
Inde affinitas Gleditſiæ. Hinc Ceratonia quaſi apetala Mimoſa.

MIMULUS.

BASTARD FOX-GLOVE.

L. G. Pl. 783. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. MIMULUS peruvianus repens, foliis ovatis nervosis, floribus luteis. luteus.
   Peruvian Creeping Mimulus.
2. ——— virginicus, foliis oblongis linearibus sessilibus, floribus cœruleis ringentibus, caule quadrato erecto. 4. ringens.
   Virginian Upright Mimulus.

MINUARTIA.

MINUARTIA.

L. G. Pl. 107. Triandria Trigynia. Cl. 3. Ord. 3.

1. MINUARTIA hispanica, floribus terminalibus alternis bractea longioribus. ⊙. campestris.
   Spanish Field Minuartia.
2. ——— hispanica, foliis oppositis setaceis, floribus sessilibus confertis dichotomis, seminibus reniformibus, caule simplici erecto. ⊙. dichotoma.
   Spanish Dichotomous-flowered Minuartia.
3. ——— hispanica montana, floribus lateralibus alternis bractea brevioribus. ⊙. montana.
   Spanish Mountain Minuartia.

MIRABILIS.

MARVEL OF PERU, or FOUR O'CLOCK FLOWER.

(Fr.)—Belle de Nuit.

L. G. Pl. 242. Pentandria.Monogynia. Cl. 5. Ord. 1.

This GENUS was by TOURNEFORT stiled

JALAPA. (Fr.)—JALAP.

1. MIRABILIS mexicana, foliis oppositis, floribus parvis sessilibus axillaribus erectis solitariis rubris. 4. ⊙. dichotoma.
   Small-flowered Marvel of Peru.
2. ——— peruviana, foliis oppositis, floribus congestis terminalibus erectis albis. ⊙. 4. 1. Jalapa. alba.
   White Marvel of Peru.

3. MIRABILIS.

2. *Jal. flava.* 3. MIRABILIS eadem, flore flavo,
Yellow Marvel of Peru.

3. *Jal. purpurea.* 4. ——— eadem, flore purpureo.
Purple Marvel of Peru.

4. *Jal. rubra.* 5. ——— eadem, flore rubro.
Red Marvel of Peru.

5. *Jal. alba et flava.* 6. ——— eadem, flore albo lineis flavis diſtinctis.
White and Yellow Marvel of Peru.

6. *Jal. alba et purpurea.* 7. ——— eadem, flore ex albo et purpureo dimidiatim commixtis notato.
White and Purple Marvel of Peru.

7. *Jal. alba maculata.* 8. ——— eadem, flore albo ex purpureo maculato.
Purple-ſpotted White Marvel of Peru.

8. *Jal. purpurea et flava.* 9. ——— eadem, flore ex purpureo et flavo mixto.
Purple and Yellow Marvel of Peru.

9. *Jal. rubra. variegata.* 10. ——— eadem, flore ex rubro flavo et albo variegato.
Red Yellow and white Marvel of Peru.

Many more varieties may be gained from ſeed, and there are frequently ſeveral different-coloured flowers on the ſame plant.

This was ſuppoſed to have been the true Jalap, but that has ſince been diſcovered to be a ſpecies of the Convolvulus.

longiflora. 11. ——— mexicana, foliis oppoſitis ſubvilloſis, floribus congeſtis terminalibus longiſſimis nutantibus. ⊙. ♃.
Long-flowered Marvel of Peru.

All theſe are perennial plants, if their roots are preſerved in the Winter; but in England they are generally treated as annuals.

MITELLA.

BASTARD AMERICAN SANICLE.

L. G. Pl. 561. Decandria Digynia. Cl. 10. Ord. 2.

diphylla. 1. MITELLA americana, ſcapo diphyllo, flore ſpicato, petalis fimbriatis. ♃.
Baſtard American Sanicle.

nuda. 2. ——— aſiatica, ſcapo nudo.
Aſiatic Mitella.

MOEHRINGHIA.

MOEHRINGHIA.

MOUNTAIN CHICKWEED.

L. G. Pl. 494. Octandria Digynia. Cl. 8. Ord. 2.

TOURNEFORT had arranged this Genus under ALSINE.

1. Moehringhia montana helvetica, folio capillaceo. *Mountain Chickweed.* 1. muſcoſa.
2. ——— tenuifolia muſcoſa. Mor. Bles. p. 551. 2.

MOLLUGO.

MOLLUGO.

L. G. Pl. 106. Triandria Trigynia. Cl. 3. Ord. 3.

1. MOLLUGO zeylanica, foliis oppoſitis lanceolatis, ramis alternis, pedunculis lateralibus confertis unifloris. *Oppoſite-leaved Ceylon Mollugo.* oppoſitifolia.
2. ——— zeylanica procumbens, foliis quinis obovatis æqualibus, floribus paniculatis. *Five-leaved Ceylon Mollugo.* pentaphylla.
3. ——— indica, foliis quinis obovatis, ramis alternis, pedunculis unifloris. Spergula.
4. ——— aſiatica, foliis ſubquaternis lanceolatis, racemis paniculatis, caulibus ſtrictis. *Stiff-ſtalked Four-leaved Aſiatic Mollugo.* ſtricta.
5. ——— virginica, foliis ſæpius ſeptenis verticillatis cuneiformibus acutis, caule ſubdiviſo decumbente, pedunculis unifloris, calycibus punctatis, floribus herbaceis. ⊙. *Virginian Verticillated Mollugo.* verticillata.

MOLUCCELLA.

MOLUCCA BALM.

L. G. Pl. 724. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

This GENUS was by TOURNEFORT ſtiled MOLUCCA.

1. MOLUCCELLA ſyriaca odorata, foliis levibus crenatis ſubrotundis oppoſitis, caulibus quadrangulis, calycibus campaniformibus ſubquinquedentatis, denticulis æqualibus. ⊙. *Smooth Molucca Balm.* lævis.

2. MOLUCCELLA.

spinosa. 2. MOLUCCELLA moluccana fœtida, foliis subrotundis laciniatis oppositis, caulibus quadrangulis purpurascentibus, calycibus ringentibus octodentatis aculeatis, floribus verticillatis rubescentibus. ⊙.
Prickly Molucca Balm.

MOMORDICA.

MALE BALSAM APPLE, — (Fr.) Pomme de merveille.

L. G. Pl. 1090. Monoecia Syngenesia. Cl. 21. Ord. 10.

Balsamina. 1. MOMORDICA indica, foliis glabris patenti-palmatis, pomis angulatis tuberculatis. ⊙.
Male Balsam Apple.

Charantia. 2. ——— indica, foliis villosis longitudinaliter palmatis, pomis angulatis tuberculatis flavescentibus. ⊙.
Yellow Indian Balsam Apple.

cylindrica. 3. ——— chinensis, foliis cucumerinis, floribus pallidè luteis, pomis cylindricis longissimis subvillosis, seminibus nigris. ⊙.
Cylindrical Chinese Balsam Apple.

Elaterium. 4. ——— europæa, foliis cordatis integris plicato-dentatis, chirris nullis, pomis ovalibus hispidis.

Luffa. 5. ——— ægyptiaca, foliis incisis, pomis oblongis, sulcis catenulatis, seminibus albidis. ⊙.
Ægyptian Cucumber.

operculata. 6. ——— americana, foliis lobatis, pomis viridibus angulato-tuberculatis, apice deciduo operculatis, seminibus nigris. ⊙.
Green American Balsam Apple.

pedata. 7. ——— peruviana, foliis pedatis serratis, pomis striatis lævibus. ⊙.
Pedated Momordica.

trifoliata. 8. ——— indica, foliis ternatis dentatis, floribus luteis vel albis, pomis ovatis muricatis. ⊙.
Trifoliate Momordica.

MONARDA.

MONARDA or LION'S-TAIL.

L. G. Pl. 37. Diandria Monogynia. Cl. 2. Ord. 1.

1. MONARDA virginica anguſtifolia, floribus verticillatis cœruleis, labio trifido atropurpureis maculis ornato, corollis involucro longioribus. ciliata.
Virginian Ciliated Lion's-tail.

2. ——— virginica, foliis ovato-lanceolatis lævissimis ſerratis, floribus capitatis, caule quadrangulari, radice repente. 4. clinopodia.
Virginian White Lion's-tail.

3. ——— penſylvanica, foliis lanceolato-ſerratis glabris, floribus capitatis ſub-didymis, caule acutangulo. 4. didyma.
Penſylvanian Oſwego Tea or Scarlet Lion's-tail.

4. ——— canadenſis, capitulis terminalibus, caule obtus-angulo, floribus purpureis. 4. 1. fiſtuloſa.
Canadian Purple Lion's-tail.

5. ——— major virginenſis, foliis minus hirtis acutioribus, floribus fiſtuloſis. Mor. hiſt. 3. p. 374. 2.
Acute-leaved Canadian Purple Lion's-tail.

6. ——— virginica, foliis lanceolatis ſerratis rubentibus, floribus verticillatis, corollis luteis ex purpureo punctatis. ⊙. punctata.
Yellow Purple-dotted Lion's-tail.

MONNIERIA.

MONNIERIA.

L. G. Pl. 850. Diadelphia Hexandria. Cl. 17. Ord. 3.

1. MONNIERIA americana, foliis ternatis, floribus albis, ſpicis bifidis, caule dichotomo. ⊙. trifolia.
American Monnieria.

MONOTROPA.

BIRD'S-NEST.

L. G. Pl. 536. Decandria Monogynia. Cl. 10. Ord. 1.

*1. MONOTROPA floribus luteis lateralibus octandris, terminali decandro, verbaſculi odore. 4. Hypopithys.
Primroſe-rooted-ſmelling Bird's-neſt.
Paraſitica Radicum. Lin.

uniflora. 2. MONOTROPA virginica, caule unifloro decandro, flore nutante pentapetalo.
Virginian Uniflorous Monotropa.

MONTIA.

WATER CHICKWEED.

L. G. Pl. 101. Triandria Trigynia. Cl. 3. Ord. 3.

fontana. *1. MONTIA aquatica, foliis ovalibus parvis oppositis, floribus albis. ⊙.
Water Chickweed.

MORÆA.

MORÆA.

L. G. Pl. 60. Triandria Monogynia. Cl. 3. Ord. 1.

juncea. 1. MORÆA africana, foliis subulatis.
Rush-leaved African Moræa.

vegeta. 2. ——— africana, foliis canaliculatis.
Channelled-leaved African Moræa.

MORINA.

MORINA.

L. G. Pl. 235. Diandria Monogynia. Cl. 2. Ord. 1.

persica. 1. MORINA persica carlinifolia, flore monopetalo, seminibus subrotundis angulatis. ♃.
Persian Morina.

There are four varieties; White, Pale-Red, Deep-Red, and Purple.

MYAGRUM.

GOLD OF PLEASURE.

L. G. Pl. 796. Tetradynamia Siliculosa. Cl. 15. Ord. 3.

TOURNEFORT has arranged some of this GENUS under RAPISTRUM, —— SEA CABBAGE, and SINAPI, —— MUSTARD, (Fr.) Moutarde.

ægyptium. 1. MYAGRUM ægyptium, foliis tripartitis dentatis, floribus luteis, siliculis angulatis.
Ægyptian Gold of Pleasure.

2. MYAGRUM.

2. MYAGRUM hiſpanicum, foliis lyratis dentatis petiolatis oblongis, floribus luteis, ſiliculis lævibus ſubtoroſis. ♂. hiſpanicum.
Spaniſh Gold of Pleaſure.

3. ——— orientale, foliis oblongis dentato-ſinuatis, floribus parvis albis, ſiliculis ſulcatis lævibus. ⊙. orientale.
Oriental Gold of Pleaſure.

4. ——— foliis hirſutis ſucculentis, floribus flavescentibus, ſiliculis lentiformibus orbiculatis monoſpermis punctato-rugoſis. paniculatum.
Paniculated Gold of Pleaſure.

5. ——— germanicum, foliis extrorſum ſinuatis denticulatis, floribus luteis, ſiliculis biarticulatis diſpermis. ↄ. perenne.
German Gold of Pleaſure.

There is a variety, with white flowers, and another with jagged leaves.

6. ——— helveticum, foliis amplexicaulibus, floribus ſpicatis luteis, ſiliculis obcordatis ſeſſilibus, ſeminibus cordatis compreſſis. ⊙. perfoliatum.
Perfoliate Gold of Pleaſure.

7. ——— foliis oblongis obtuſis dentatis, floribus parvis ſpicatis luteis, ſiliculis ſulcatis piloſis rugoſis. ⊙. rugoſum.
Rough-podded Gold of Pleaſure.

**8. ——— foliis oblongis dentatis, floribus luteis ſpicatis, ſiliculis obovatis pedunculatis polyſpermis. 1. ſativum.
Gold of Pleaſure.

**9. ——— idem, floribus albis. 2. *ſativ. album.*
White-flowered Gold of Pleaſure.

10. ——— ſaxatile, foliis oblongis ſerratis ſcabris, caule paniculato, ſiliculis lentiformi-obovatis glabris, floribus pallidè luteis. ↄ. ſaxatile.
Alpine Gold of Pleaſure.

Plantæ tres nobis allatæ fuere; an ſpecie diverſæ vix dixero L.

1. Foliis radicalibus ſpatulatis ſcabris, obtuſiuſculis, integerrimis; caulinis lingulatis læviuſculis, caule ſimplici. Allion.

2. Foliis radicalibus ut in 2. caulinis lingulatis, ſed baſi ſagittatis. Caule aliquot racemis. Seguier.

3. Foliis radicalibus lanceolatis ſubdentatis ſcabris: caulinis lanceolatis, ſubdentatis, ſubpetiolatis. Caule aliquot racemis. S.

Mr. Hanbury deſcribes ſeven varieties. 1. The Dwarf. 2. The Talier. 3. Smooth-leaved. 4. Single-ſtalked. 5. Jagged-leaved. 6. White-flowered. 7. Purple.

MYOSOTIS.

MOUSE-EAR SCORPION-GRASS.

L. G. Pl. 180. Pentandria Monogynia. Cl. 5. Ord. 1.

TOURNEFORT has arranged ſome of this GENUS under

LITHOSPERMUM AND BUGLOSSUM.

apula. 1. MYOSOTIS apula, foliis hiſpidis lanceolatis, racemis folioſis, floribus luteis, corollis vix calycem ſuperantibus, ſeminibus lævibus. ⊙.
Small Yellow Viper's Bugloſs.

Lappula. 2. ——— foliis lanceolatis piloſis alternis, floribus in foliorum alis ſubſeſſilibus cœruleis, ſeminibus aculeatis glochidibus.
Little Blue Hound's-tongue.

1. ſcorpioides arvenſis. *3. ——— ſcorpioides arvenſis, foliis hirſutis, foliorum apicibus calloſis, flor. cœruleis, ſeminibus nudis. ♃.
Field Mouſe-ear Scorpion-graſs.

2. *latifolia.* *4. ——— eadem, latifolia. Mer. pin.
Broad-leaved Mouſe-ear Scorpion-graſs.

3. *lutea.* *5. ——— eadem, floſculis luteis.
Yellow Mouſe-ear Scorpion-graſs.

4. *paluſtris.* *6. ——— eadem, paluſtris, foliis glabris.
Marſh Smooth Mouſe-ear Scorpion-graſs.

virginica. 7. ——— virginica, foliis ovato-oblongis, ramis divaricatis, floribus parvis cœruleis, ſeminibus aculeatis glochidibus.
Virginian Hound's-tongue.

MYOSURUS.

MOUSE-TAIL.

L. G. Pl. 394. Pentandria Polygynia. Cl. 5. Ord. 6.

TOURNEFORT has arranged this GENUS under

RANUNCULUS.

minimus. *1. ——— MYOSURUS foliis gramineis, floribus cordatis herbaceis, ſeminibus in capitulum ſpicatum congeſtis. ⊙.
Mouſe-tail.

MYRIOPHYLLUM.

MYRIOPHYLLUM.

WATER MILFOIL.

L. G. Pl. 1066. Monoecia Polyandria. Cl. 21. Ord. 8.

*1. MYRIOPHYLLUM aquaticum, foliis pinnatis, floribus masculis interruptè spicatis. ♃. — 1. spicatum.
Spiked Water Milfoil.

*2. ——— aquaticum pinnatum minus, foliolis singularibus latiusculis flosculis subjectis donatum. — 2. *spic. minus.*
Lesser spiked Water Milfoil.

*3. ——— aquaticum, floribus omnibus verticillatis. ♃. — verticillatum.
Verticillate Water Milfoil.

(N.)

NAJAS.

NAJAS.

L. G. Pl. 1096. Dioecia Monandria. Cl. 22. Ord. 1.

1. marina. 1. NAJAS marina latifolia, foliis margine dentatis, fructu monospermo. ♃.
Broad-leaved Najas.

2. 2. ——— eadem, angusto brevique folio, undequaque spinis infecta.
Narrow-leaved Najas.

3. 3. ——— eadem, folio angusto, ad margines denticulis spinosis, inciso.
Prickly-edged Najas.

NAMA.

NAMA.

L. G. Pl. 317. Pentandria Digynia. Cl. 5. Ord. 2.

jamaicensis. 1. NAMA jamaicensis villosa, foliis obovatis petiolatis marginatis recurrentibus, floribus solitariis monopetalis, caule decumbente. Brown. jam.
Jamaica Nama

zeylanica. 2. ——— zeylanica, foliis linearibus, floribus racemosis, caule erecto glabro. ☺.
Ceylon Nama.

NAPÆA.

NAPÆA.

L. G. Pl. 838. Monadelphia Polyandria. Cl. 16. Ord. 2.

dioica. 1. NAPÆA virginica, foliis scabris profundè dissectis, pedunculis involucratis angulatis multifloris, floribus dioicis parvis, cortice cannabino. ♃.
Virginian Dioecious Napæa.

hermaphrodita. 2. ——— virginica, foliis glabris palmatis, laciniis lanceolatis-attenuatis, pedunculis nudis lævibus, floribus hermaphroditis. ♃.
Virginian Hermaphrodite Napæa.

NAR-

NARCISSUS.

NARCISSUS or DAFFODIL, (Fr.) Narciſſe.

L. G. Pl. 403. Hexandria Monogynia. Cl. 6. Ord. 1.

1. NARCISSUS ſpatha uniflora, nectario campanulato, margine patulo criſpo, æquante petala, nectario flavo, petalis albis. ♃. 1. biceler.
Incomparable Two-flowered Daffodil.

2. ——— idem, nectario et petalis luteis. 2. *bic. luteus.*
Yellow Incomparable Daffodil.

3. ——— idem, flore multiplici. 3. *bic. multiplex.*
Semidouble Incomparable Daffodil.

4. ——— idem, flore pleno. 4. *bic. plenus.*
Double Incomparable Daffodil.

Amongſt the Floriſts there are ſeveral more Varieties of this ſpecies.

Similis N. Pſeudo-Narciſſo, ſed petala alba; Nectarium ſaturatè luteum, majus: limbo patulo, undulato crenato. Lin.

5. ——— foliis ſubulatis, ſpatha uniflora, nectario turbinato, petalis majore, genitalibus declinatis, flore flavo. ♃. Bulbocodium.
Hoop-petticoat Narciſſus.

6. ——— foliis planis, ſpatha multiflora, nectario campanulato ſubcrenato, æquante petala, flore luteo. ♃. calathinus.
Calathinus Narciſſus.

Simillimus N. Tazettæ, ſed Petala paulo majora et acutiora. Nectarium longitudine petalorum. Lin.

7. ——— juncifolius hiſpanicus, foliis ſemiteretibus, ſpatha multiflora, nectario hemiſphærico crenato, breviore petalis, flore luteo. ♃. 1. Jonquilla.
Dwarf Single Jonquil.

8. ——— idem, major. 2. *Jonq. major.*
Large Single Jonquil.

9. ——— idem, flore albo. 3. *Jonq. alba.*
White Jonquil.

10. ——— idem, flore luteo et albo. 4. *Jonq. lutea et alba.*
Yellow and White Jonquil.

11. ——— idem, flore luteo multiplici. 5. *Jonq. multiplex.*
Semidouble Jonquil.

12. ——— idem, flore luteo pleno. 6. *Jonq. plena.*
Double Jonquil.

7. *Jonq. plena inodora.* 13. NARCISSUS idem major, flore luteo pleno inodoro
Scentleſs Large Double Jonquil.

8. *Jonq. ſtillata.* 14. ——— idem, flore ſtellato.
Starry Jonquil.

minor. 15. ——— hiſpanicus latifolius, ſpatha uniflora, nectario obconico erecto criſpo ſexfido, æquante petala lanceolata, flore luteo. ♃.
Winter Daffodil.

Affinis maximè N Pſeudo-Narciſſo, ſed triplo omnibus partibus minor. Scapus vix ſtriatus. Spatha virens. Flos magis nutans. Petala baſi inter ſe diſtincta, lanceolata, recta, nec obliqua aut ovata. Nectarii margo ſexfidus, undulatus, criſpus. Lin.

moſchatus. 16. ——— hiſpanicus moſchatus, ſpatha uniflora, nectario cylindrico truncato ſubrepando, æquante petala oblonga, nectario luteo, petalis albis. ♃.
Muſk Narciſſus.

Nectarium cylindricum, ore obſoletè repando, non dentato aut criſpo. Lin.

odorus. 17. ——— ſpatha ſubmultiflora, nectario campanulato ſexfido lævi, dimidio breviore petalis, flore ſtellato luteo. ♃.
Sweet-ſcented Narciſſus.

Flos luteus, triplo major flore N. Tazettæ, varians ſpatha uniflora et multiflora. Nectarium non fimbriatum, ſed ore diviſo lobis ſex obtuſis. Lin.

1. poëticus. **18. ——— italicus, foliis enſiformibus, ſpatha uniflora, nectario rotato breviſſimo ſcarioſo crenulato, flore albo, circulo purpureo. ♃.
Poetic or Common pale Daffodil, or Narciſſus, or Primroſe peerleſs.

2. *poet. luteus.* 19. ——— idem, circulo luteo.
Yellow-cuppe'd Narciſſus.

3. *poet. multiplex.* 20. ——— idem, flore multiplici albo.
Semidoubl.e White Narciſſus.

4. *poet. plenus.* 21. ——— idem, flore pleno.
Double White Narciſſus.

1. Pſeudo Narciſſus. * 22. ——— ſylveſtris, foliis enſiformibus, ſpatha uniflora, nectario campanulato erecto criſpo, æquante petala ovata, nectario aureo, petalis ſex pallidè luteis. ♃.
Wild Engliſh Daffy il.

25. NARCISSUS.

23. NARCISSUS idem, flore luteo multiplici. 2. *Ps. N. multiplex.*
Semidouble Daffodil.

24. ——— idem, flore lute pleno. 3. *Ps. N. plenus.*
Double Yellow Daffodil.

25. ——— idem, Tradescantianus, flore pleno. 4. *Ps. N. Tradescantianus.*
Tradescant's Double Daffodil.

26. ——— idem, nectario pallidè luteo, petalis albis. 5. *Ps. N. albus.*
Yellow and White Daffodil.

27. ——— hispanicus autumnalis minimus, spatha uniflora, nectario breviſſimo ſexpartito luteo, petalis albis. ♃. serotinus.
Small Autumnal Narciſſus.

28. ——— luſitanicus polyanthos, foliis enſiformibus, ſpatha multiflora, nectario campanulato truncato, breviore petalis, floribus luteis. ♃. Tazetta.
Polyanthos Narciſſus.

For above 130 cultivated Varieties, ſee the Floriſt's Catalogue.

29. ——— pyrenaicus, foliis canaliculatis, ſpatha ſubuniflora, nectario campanulato crenulato, dimidio breviore petalis, ſtaminibus ternis, flore albo. ♃. triandrus.
Pyrenean Triandrous Narciſſus.

30. ——— anguſtifolius, ſpatha ſubmultiflora, nectario campanulato ſubtrifido integerrimo, dimidio breviore petalis, flore flavo. ♃. trilobus.
Three-lobed Narciſſus.

Similis N. Jonquillæ, ſed Nectarium cylindricum, longitudine plus, quam dimidiæ petalorum, non crispum, ſed obſoletè trilobum. Lin.

NARDUS.

MAT-GRASS.

L. G. Pl. 69. Triandria Digynia. Cl. 3. Ord. 2.

1. NARDUS romana, arundinacea ſpica incurvata æquali, calycina gluma exteriore ariſtato-acuminata longiſſima, floribus diſtantibus alternis. ariſtata.
Roman Bearded Mat Graſs.

2. ——— indica, ſpica incurva ciliata, floſculis alternis. ciliaris.
Indian Ciliated Mat-Graſs.

3. ——— narbonenſis, ſpica recurva. gangitis.
Narbonne Mat-Graſs.

* 4. NARDUS.

ſtricta. * 4. NARDUS batavica et anglica, juncifolia, ſpica ſetacea recta. 4.
Mat-Graſs.

NARTHECIUM.

BASTARD ASPHODEL.

L. G. Pl. 422. Hexandria Monogynia. Cl. 6. Ord. 1.

This is arranged by LINNÆUS under ANTHERICUM,

But by Mr. HUDSON as a ſeparate GENUS.

Oſſifragum. *1. NARTHECIUM paluſtre, foliis enſiformibus, ſcapo folioſo laxè ſpicato, floribus luteis, filamentis lanatis. 4.
Baſtard Aſphodel.

NEPENTHES.

NEPENTHES.

L. G. Pl. 1019. Gynandria Tetrandria. Cl. 20. Ord. 3.

Diſtillatoria. 1. NEPENTHES zeylanica, in extremo foliorum folliculum peniformen expanſum habens. Burm. zeyl. 52. t. 17.
Ceylon Nepenthes.

NEPETA.

CAT-MINT,—— (Fr.)—Herbe aux Chats.

L. G. Pl. 710. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

This Genus was by TOURNEFORT called CATARIA.

1. Cataria. *1. NEPETA foliis petiolatis cordatis dentato-ſerratis, floribus ſpicatis albis, verticillis ſubpedicellatis. 4.
Cat-Mint or Nap.

2. *Cat. minor.* *2. —— eadem, minor.
Small Cat-Mint.

3. *Cat. anguſtifolia.* 3. —— eadem, anguſtifolia.
Narrow-leaved Cat-Mint.

4. *Cat. cærulea.* 4. —— eadem, floribus cæruleis.
Blue-flowered Cat-Mint.

5. *Cat. purpurea.* 5. —— eadem, floribus purpureis.
Purple-flowered Cat-Mint.

6. NEPETA.

6. NEPETA ſicula, floribus ſeſſilibus verticillato-ſpicatis, verticillis tomentoſis obvolutis, Lavendulæ flore et odore. 4. 1. hirſuta.
Sicilian hairy-flowered Cat-Mint.

7. ——— eadem, floribus albis. 2. *birs. alba.*
White Sicilian hairy-flowered Cat-Mint.

8. ——— indica, foliis ſubrotundis ſerratis, floribus albis verticillatis, corollarum labio ſuperiore integerrimo breviſſimo. indica.
Indian Cat-Mint.

9. ——— italica, foliis cordatis crenatis petiolatis, floribus ſeſſilibus verticillato-ſpicatis albis, bracteis lanceolatis longitudine calycis. 4. italica.
Italian Cat-Mint.

10. ——— ſibirica, foliis pinnatifidis integerrimis, floribus ſpicatis cœruleis. multifida.
Siberian Cat-Mint.

11. ——— foliis cordato-lanceolatis dentatis tomentoſis, floribus racemoſis recentibus rubris nec albidis aut cœruleis, racemulis quinquefloris. 4. Nepetella.
Small Red Cat-Mint.

12. ——— hiſpanica, foliis cordato-oblongis ſubſeſſilibus ſerratis, racemis verticillis nudis, floribus albis. 4. 1. nuda.
Tall White Spaniſh Sideritis or Cat-Mint.

13. ——— eadem, floribus pallidè rubris. 2. *nuda rubra.*
Tall pale Red Spaniſh Sideritis or Cat-Mint.

14. ——— pannonica, foliis cordatis petiolatis obſoletè crenatis, pedunculis partialibus ramoſis multifloris, floribus paniculatis albis et cœruleis. 4. panonica.
Pannonian Cat-Mint.

15. ——— cretica, foliis cordatis obtuſis, ſpicis ſeſſilibus terminalibus, bracteis ſubcordatis villoſis. 4. Scordotis.
Cretan Cat-Mint.

16. ——— hiſpanica, foliis ſummis ſeſſilibus, ſpicis terminalibus ſeſſilibus, bracteis ovatis rubro coloratis, floribus violaceis, radice tuberoſa. 4. 1. tuberoſa.
Spaniſh Tuberoſe-rooted Cat-Mint.

17. ——— eadem, floribus albis. 2. *tub. alba.*
White Spaniſh Tuberoſe-rooted Cat-Mint.

18. ——— eadem, caulibus procumbentibus. 3. *tub. procumbens.*
Trailing Spaniſh Tuberoſe-rooted Cat-Mint.

19. NEPETA.

1. violacea. 19. NEPETA hiſpanica, foliis petiolatis cordato-oblongis dentatis, verticillis pedunculatis corymboſis, floribus violaceis. ♃.
Spaniſh Violet-coloured Cat-Mint.

2. *alba.* 20. ——— eadem, floribus albis.
Spaniſh White Cat-Mint.

3. *purpurea.* 21. ——— eadem, floribus purpureis.
Spaniſh Purple Cat-Mint.

1. virginica. 22. ——— virginica, foliis lanceolatis, capitulis terminalibus, ſtaminibus flore longioribus, floribus albis. ♃.
Virginian Cat-Mint.

2. *virg. rubra.* 23. ——— eadem, floribus pallidè rubris.
Pale Red Virginian Cat-Mint.

ucranica. 24. ——— ucranica, foliis lanceolatis ſerratis ſeſſilibus nudis, floribus paniculatis cœruleſcentibus.
Ukraine paniculated Cat-Mint.

NEURADA.

NEURADA.

L. G. Pl. 587. Decandria Decagynia. Cl. 10. Ord. 5.

procumbens. 1. NEURADA ægyptiaca tomentoſa. Pluk. Alm. 97. t. 275. f. 6. Shaw. afr. 133.
Ægyptian Neurada.

NICOTIANA.

TOBACCO,——(Fr.)—Nicotiane ou Tabac.

L. G. Pl. 248. Pentandria Monogynia. Cl. 5. Ord. 1.

1. fruticoſa. 1. NICOTIANA capenſis, foliis lanceolatis ſubpetiolatis ſemiamplexicaulibus, floribus acutis purpureis, caule fruticoſo. ☉. or ♄.
Shrubby Cape Tobacco.

This and No. 10. may be preſerved for two or three years in a ſtove.

2. *fr. alba.* 2. ——— eadem, flore albo.
White Shrubby Cape Tobacco.

3. *fr. purpuraſcens.* 3. ——— eadem, flore pallidè purpureo.
Pale Purple Shrubby Cape Tobacco.

4. NICOTIANA.

4. NICOTIANA peruviana, foliis petiolatis cordatis integerrimis, floribus racemosis secundis ringentibus purpureis. ⊙. glutinosa.
Clammy-leaved Peruvian Tobacco.

5. ——— peruviana minor, foliis petiolatis cordatis integerrimis, floribus paniculatis obtusis clavatis ex viridi luteis. ⊙. paniculata.
Small-leaved Peruvian Tobacco.

6. ——— veracruciana, foliis oblongo-ovalibus radicalibus, floribus racemosis acutis ex viridi luteis ⊙. pusilla.
Dwarf Peruvian Primrose-leaved Tobacco.

7. ——— americana, foliis petiolatis ovatis integerrimis alternis, floribus obtusis luteis. ⊙. rustica.
English Tobacco.

8. ——— virginiana, foliis lanceolato-ovatis sessilibus decurrentibus, floribus acutis rubris. ⊙. Tabacum.
Virginian Tobacco.

Tobacco was introduced into Europe in 1560.

9. ——— americana, foliis petiolatis cordatis crenatis, racemis recurvatis, flore albo, caule aculeato pruriginoso frutescente. ⊙. ♄. 1. urens.
Prickly Shrubby American Tobacco.

10. ——— eadem, flore pallidè purpureo. 2. *urens purpurea.*
Purple Prickly Shrubby American Tobacco.

NIGELLA.

FENNEL-FLOWER, or DEVIL IN A BUSH.

L. G. Pl. 685. Polyandria Pentagynia. Cl 13. Ord. 5.

* *Pentagynæ. Pentagynous.*

1. NIGELLA germanica arvensis cornuta, floribus pallidè cœruleis, pistillis quinis, petalis integris, capsulis turbinatis. ⊙. 1. arvensis.
German Corn Nigella.

2. ——— eadem, flore pleno pallidè purpureo. 2. *arv. plena.*
Double Corn Nigella.

3. ——— eadem, flore albo. 3. *arv. alba.*
White Corn Nigella.

4. ——— angustifolia, floribus cœruleis involucro foliolo cinctis. 1. damascena.
French Nigella.

5. NIGELLA.

2. *dam. plena.* 5. NIGELLA eadem, flore pleno.
Double Blue French Nigella.

3. *dam. alba.* 6. ——— eadem, flore albo.
White French Nigella.

4. *dam. alba plena.* 7. ——— eadem, flore albo pleno.
Double White French Nigella.

1. ſativa. 8. ——— ægyptiaca, foliis ſubpiloſis, flore albo, piſtillis quinis, capſulis muricatis ſubrotundis.
Ægyptian Nigella.

2. *ſat. plena.* 9. ——— eadem, flore albo pleno.
Double White Ægyptian Nigella.

3. *ſat. humilis.* 10. ——— eadem, humilis.
Dwarf Ægyptian Nigella.

4. *ſat. hum. plena.* 11. ——— eadem, humilis, flore albo pleno.
Double Dwarf Ægyptian Nigella.

5. *ſat. odorata.* 12. ——— eadem, odorata, flore albo.
Sweet-ſcented Ægyptian Nigella.

6. *ſat. odor. plena.* 13. ——— eadem, odorata, flore albo pleno.
Double Sweet-ſcented Ægyptian Nigella.

** *Decagynæ. Decagynous.*

1. hiſpanica. 14. ——— hiſpanica latifolia, flore cœruleo, piſtillis denis corollam æquantibus. ☉.
Spaniſh Nigella.

2. *hiſp. plena.* 15. ——— eadem, flore cœruleo pleno.
Double Spaniſh Nigella.

orientalis. 16. ——— orientalis, floribus luteis, piſtillis denis corolla longioribus.
Oriental Yellow Nigella.

NOLANA.

NOLANA.

L. G. Pl. 653. Pentandria Monogynia. Cl. 5. Ord. 1.

proſtrata. 1. NOLANA. Lin. dec. 1. t. 2. ☉.
Nolana.

Plantæ figuram et deſcriptionem dedit Filius in Decuria Plant. 1762. Lin.

NYMPHÆA.

WATER LILY——, (Fr.)—Nenufar.

L. G. Pl. 653. Polyandria Monogynia. Cl. 13. Ord. 1.

*1. NYMPHÆA foliis cordatis integerrimis, calyce quadrifido, flore multiplici albo. ♃. alba.
White Water Lily.

*2. ——— foliis cordatis integerrimis, calyce petalis majore pentaphyllo, flore luteo. lutea.
Yellow Water Lily.

3 ——— jamaicenſis, foliis cordatis dentatis, flore candido. ♃. Lotus.
Jamaica Water Lily.

4 ——— jamaicenſis, foliis orbiculatis peltatis undique integris ſubtus radiatis, pediculis ſpinoſis, flore incarnato. ♃. 1. Nelumbo.
Jamaica Water Lily or Nelumbo.

5. ——— glandifera virginiana lacteſcens, minori umbilicato folio, pediculo lævi, flore amplo luteo-palleſcente. ♃. 2. *Nel. virginica.*
Virginian Water Lily or Nelumbo.

Varietas 2. differt ſeminibus duris, in reliquis convenit ut vix diſtinguenda videatur.

(O.)

OBOLARIA.

Obolaria.

L. G. Pl. 778. Didynamia Angiospermia. Cl. 14. Ord. 2.

virginica. 1. Obolaria virginica, radice coralloide, summo caule foliis subrotundis.
Virginian Obolaria.

OCIMUM.

Basil———. (Fr.)— Basilic.

L. G. Pl. 732. Didynamia Gymnospermia. Cl. 14. Ord. 1.

americanum. 1. Ocimum americanum, foliis sublanceolatis acuminatis subserratis, racemis terminalibus, caule herbaceo. ⊙.
American Basil.

1. Basilicum. 2. ——— indicum, foliis ovatis glabris oppositis, calycibus ciliatis, floribus albicantibus.
Common Basil.

2. *Bas. bullatum.* 3. ——— idem viride, foliis bullatis.
Greeen studded Basil.

3. *Bas. crispum.* 4. ——— idem foliis crispis.
Curled-leaved Basil.

4. *Bas. fimbriatum.* 5. ——— idem, foliis fimbriatis purpureis.
Fringed-purple-leaved Basil.

5. *Bas. fimb. viride.* 6. ——— idem, foliis fimbriatis viridibus.
Fringed-green-leaved Basil.

6. *Bas. maximum.* 7. ——— idem, maximum.
Large Purple-leaved Basil.

7. *Bas. purpureum.* 8. ——— idem, floribus atro-purpureis.
Dark Purple-flowered Basil.

8. *Bas. rubrum.* 9. ——— idem, floribus rubris.
Red-flowered Basil.

9. *Bas. tricolor.* 10. ——— idem, foliis tricoloribus.
Three-coloured-leaved Basil.

10. *Bas. violaceum.* 11. ——— idem, floribus violaceis.
Violet-flowered Basil.

12. Ocimum.

12. OCIMUM indicum, foliis lanceolato-ovatis, racemis ſecundis lateralibus, floribus ſpicatis, caule erecto, radice perenni. 4. fruteſcens.
Indian Shrubby Baſil.

13. ——— zeylanicum, foliis lineari-lanceolatis ſerratis, floribus ſpicatis albicantibus, aniſi odore. ⊙. menthoides.
Narrow-leaved Ceylon Baſil, or Ceylon Mint.

14. ——— zeylanicum indicum, foliis ovatis integerrimis, floribus verticillatis. ⊙. 1. minimum.
Buſh Baſil.

15. ——— idem, foliis incanis. 2. *min. incanum.*
Hoary-leaved Buſh Baſil.

16. ——— idem, foliis ex purpura nigricantibus. 3. *min. nigricans.*
Dark Purple-leaved Buſh Baſil.

17. ——— idem, foliis variis. 4. *min. varium.*
Variable-leaved Buſh Baſil.

18. ——— amboinenſe, foliis lanceolato-ovatis ſerratis, racemis verticillatis, calycibus quinquefidis, bracteis ovatis oppoſitis deciduis, floribus quinis. ſcutellarioides.
Amboina Baſil.

OENANTHE

WATER DROPWORT,

L. G. Pl. 352. Triandria Digynia. Cl. 5. Ord. 2.

*1. OENANTHE paluſtris, foliis omnibus multifidis obtuſis ſubæqualibus, facie cicutæ, floribus albis, ſucco viroſo crocante. 4. crocata.
Hemlock Water Dropwort.

*2. ——— aquatica ſtolonifera, foliis caulinis pinnatis filiformibus fiſtuloſis, floribus albis. 4. 1. fiſtuloſa.
Water Dropwort.

*3. ——— eadem, triflora. 2. *fiſt. triflora.*
Three-flowered Water Dropwort.

4. ——— luſitanica, floribus albis, fructibus globoſis craſſioribus. globuloſa.
Portugal Round-ſeeded Water Dropwort.

*5. ——— foliis radicalibus cuneatis fiſſis, caulinis integris linearibus longiſſimis canaliculatis ſimplicioribus, floribus albis, parum radiatis. 4. pimpinelloides.
Pimpernel Dropwort.

prolifera. 6. OENANTHE ſicula, umbellularum pedunculis marginalibus longioribus ramoſis maſculis, floſculis radiantibus umbellarum proliferis albis. 4.
Sicilian Proliferous Dropwort.

Tournefort and Boerhaave alſo deſcribe the following.

1. OENANTHE maritima, Apii nigriore et craſſiore folio. H. R. Monſp. caulibus atropurpureis, flore albo. B.
Black Parſley-leaved Dropwort.
2. ——— luſitanica, Apii folio et odore.
Portugal Parſley-leaved Dropwort.
3. ——— chærophylli folio. H. R. Monſp.
Chervil-leaved Dropwort.
4. ——— monſpeſſulana, Apii folio.
Montpelier Parſley-leaved Dropwort.
5. ——— ſive Filipendula folio rutæ. Tab. icon. 142.
Rue-leaved Dropwort.
6. ——— nodulis radicum longioribus et nigrioribus. H. R. Par.
Black knotted-rooted Dropwort.
7. ——— quod Bulbocaſtanum, folio leviter inciſo, luſitanicum.
Small-jagged Portugal Dropwort. B. 9.
8. ——— folio apii rotundiori. B. 10.
Round Parſley-leaved Dropwort.

OENOTHERA.

TREE PRIMROSE.

L. G. Pl. 469. Octandria Monogynia. Cl. 8. Ord. 1.

This Genus is by TOURNEFORT ſtiled ONAGRA.

biennis. 1. OENOTHERA virginica, foliis ovato-lanceolatis planis, floribus lateralibus luteis in ſummo caulis, caule muricato-ſubvilloſo. δ.
Biennial Tree Primroſe.

Was brought into Europe from Virginia in 1614.

fruticoſa. 2. ——— virginica, foliis lanceolatis ſubdentatis, florum calyce monophyllo, flore minori, racemo pedunculato, capſulis pedicellatis acutangulis, caule rubro.
Virginian Shrubby Tree Primroſe.

3. OENOTHERA.

3. OENOTHERA bonarienſis, foliis lanceolatis undulatis villoſis, flore ſulphureo et aurantiaco mutabili. *Changeable Buenos Ayres Tree Primroſe.* — molliſſima.

4. ——— americana perſicarifolia, foliis lanceolato-oblongis acuminatis planis glabris, floribus luteis, capſulis octovalvibus. ♂. *Perſicaria-leaved American Tree Primroſe.* — octovalvis.

5. ——— americana, foliis ovato-lanceolatis planis, floribus parvis luteis, capſulis ventricoſo-conicis, caule lævi ſubvilloſo. ♂. *Small-flowered American Tree Primroſe.* — parviflora.

6. ——— marilandica, foliis lanceolatis obtuſis glabris ſubpetiolatis, floribus luteis, caulibus proſtratis, capſulis acutangulis. ♃. *Dwarf Maryland Tree Primroſe.* — pumila.

OLDENLANDIA.

OLDENLANDIA.

L. G. Pl. 154. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. OLDENLANDIA indica, foliis lanceolatis oppoſitis, pedunculis biflóris petiolo longioribus, floribus albis. ⊙. *Two-flowered Indian Oldenlandia.* — biflora.

2. ——— jamaicenſis, foliis lineari-lanceolatis, pedunculis multifloris, ramulis minimis floriferis, floribus albis. ⊙. *Corymbous-flowered Jamaican Oldenlandia.* — corymboſa.

3. ——— indica, foliis ovali-lanceolatis, pedunculis terminalibus paniculatis. *Indian Paniculated Oldenlandia.* — paniculata.

4. ——— maderaſpatenſis, foliis linearibus, umbellis nudis lateralibus alternis. ♃. *Umbelliferous Madraſs Oldenlandia.* — umbellata.

5. ——— virginica, foliis obovatis oppoſitis, pedunculis ſimpliciſſimis, calycibus fructuum maximis coloratis, floribus axillaribus, fructibus hiſpidis. *Single flowered Virginian Oldenlandia.* — uniflora.

OLYRA.

OLYRA.

L. G. Pl. 1045. Monoecia Triandria. Cl. 21. Ord. 3.

latifolia. 1. OLYRA jamaicenſis, ſpica ſimplici lævi, granis petiolis inſidentibus.
Jamaica Broad-leaved Olyra.

ONONIS.

REST HARROW, or CHAMMOCK, (Fr.) Arrête-beuf.

L. G. Pl. 863. Diadelphia Decandria. Cl. 17. Ord. 3.

TOURN. ANONIS.

* *Floribus ſubſeſſilibus. With ſeſſile flowers.*

1. alopecuroides. 1. ONONIS ſicula, foliis ſimplicibus ovatis obtuſis, ſtipulis dilatatis, ſpicis folioſis purpureis. ⊙.
Fox-tail Reſt Harrow.

2. arvenſis. *2. ——— foliis ternatis, ramis inermibus, floribus racemoſis geminatis purpureis. ↄ.
Corn Reſt Harrow or Chammock.

3. *arv. alba.* *3. ——— eadem, floribus albis.
White Corn Reſt Harrow.

4. *arv. rubra.* *4. ——— eadem, floribus rubris.
Red Corn Reſt Harrow.

This is by LINNÆUS ſtiled a variety of ſpinoſa.

antiquorum. 5. ——— foliis inferioribus ternatis, ramis læviuſculis ſpinoſis, floribus ſolitariis foliolo majoribus ex rubro purpureis.
True Reſt Harrow.

Cherleri. 6. ——— hiſpanica, foliis omnibus ternatis petiolatis piloſis, ſtipulis ſerratis membranaceis, floribus ſeſſilibus lateralibus purpuraſcentibus. ↄ.
Spaniſh Purple Reſt Harrow.

minutiſſima. 7. ——— italica, foliis ternatis glabris, ſtipulis ſetaceis, calycibus ariſtis corolla longioribus, floribus ſubſeſſilibus lateralibus luteis. ⊙.
Leaſt Reſt Harrow.

mitiſſima. 8. ——— barbadenſis, foliis caulinis ternatis, floralibus ſimplicibus, floribus ſeſſilibus ſpicatis pallidè purpureis, bracteis ſtipularibus, ovatis ventricoſis ſcarioſis imbricatis.
Barbadoes Reſt Harrow.

*9. ONONIS.

* 9. ONONIS maritima, foliis caulinis ternatis, ſtipulis ovatis, floribus purpureis, caulibus diffuſis, ramis erectis. ♃. repens.
Creeping Reſt Harrow.

*10. ——— foliis ternatis, ramis ſpinoſis, floribus racemoſis ſolitariis purpureis. ♃. 1. ſpinoſa.
Reſt Harrow or Chammock.

*11. ——— eadem, floribus albis. 2. *ſpin. alba.*
White Reſt Harrow.

*12. ——— eadem, floribus pallidè rubris. 3. *ſpin. rubra.*
Pale Red Reſt Harrow.

13. ——— maritima hiſpanica, foliis ſimplicibus cuneiformi-obovatis plicatis, ſtipulis bracteiſque dentatis, floribus luteis variegatis. ♃. 1. variegata.
Variegated Reſt Harrow.

14. ——— eadem, floribus luteis. 2. *var. lutea.*
Yellow Reſt Harrow.

* * *Floribus pedunculatis.*

With the Flowers growing on Footſtalks.

15. ——— capenſis, foliis ternatis ſuborbiculatis, racemis pedunculatis longis, floribus luteis. ⊙. capenſis.
Cape Three-leaved Reſt Harrow.

16. ——— africana, foliis oblongis piloſis, ſpicis ſeſſilibus, floribus luteis, leguminibus nutantibus linearibus piloſis. ⊙. cernua.
African Reſt Harrow.

17. ——— hiſpanica, foliis ternatis ovatis, ſtipulis integerrimis, pedunculis unifloris ariſtatis, floribus luteis. ♃. Natrix.
Yellow Reſt Harrow.

18. ——— ficula, foliis petiolis oblongis viſcoſis, foliolis obovatis ſerratis, pedunculis bifloris ariſtatis, floribus luteis, leguminibus linearibus cernuis ornithopodii. ⊙. ornithopodioides.
Bird's-foot Reſt Harrow.

19. ——— foliis ternatis lanceolatis, ſtipulis integerrimis, pedunculis unifloris ariſtatis, floribus purpureis luteo variegatis. ♃. pinguis.
Yellow-ſtriped Reſt Harrow.

20. ——— italica, foliis ternatis ſubrotundis crenatis, pedunculis unifloris muticis, floribus albis et purpureis. ⊙. 1. reclinata.
Purple and white Italian Reſt Harrow.

2. recl. rubra. 21. ONONIS eadem, floribus ex albo et rubro mixtis.
Red and white Italian Reſt Harrow.

viſcoſa. 22. ——— monſpelienſis, foliis ſimplicibus viſcoſis, infimis ternatis, pedunculis unifloris ariſtatis, floribus pailidè luteis. ⊙.
Viſcous Reſt Harrow.

Tournefort alſo deſcribes the following.

1. ONONIS (Anonis) non ſpinoſa, caulibus procumbentibus. H. L. Bat.
Procumbent Reſt Harrow.

2. ——— non ſpinoſa, purpurea, ſupina, minima. R. Hiſt. 957.
Leaſt Purple Reſt Harrow.

3. ——— maritima, gadenſis, non ſpinoſa, floribus in foliorum alis.
Cadiz Reſt Harrow.

4. ——— alpina, pumila, glabra, non ſpinoſa, purpurea.
Alpine Dwarf Purple Reſt Harrow.

5. ——— non ſpinoſa, rotundifolia, ſpicata, purpurea, hiſpanica. Boc. Mus. p. 2. 60. tab. 48.
Round-leaved Purple-ſpiked Spaniſh Reſt Harrow.

6. ——— fruteſcens, americana, flore purpureo.
Shrubby American Purple Reſt Harrow.

7. ——— ſpinis carens, luteà, minor. Bot. Monſp.
Small Yellow Reſt Harrow.

ONOPORDUM.

WOOLLY THISTLE.

L. G. Pl. 927. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

This GENUS was by TOURNEFORT arranged under

CARDUUS.

acaulon. 1. ONOPORDUM ſubacaule, flore albicante. δ.
Stalkleſs Cotton Thiſtle.

1. Acanthium. *2. ——— foliis ovato-oblongis ſinuatis tomentoſis, calycibus ſquarroſis, floribus purpureis, ſpinis ſubulatis. δ.
Cotton Thiſtle.

2. Acan. album. *3. ——— eadem, floribus albis.
White-flowered Cotton Thiſtle.

4. ONOPORDUM.

4. ONOPORDUM luſitanicum altiſſimum, foliis tomentoſis alternis, calycibus imbricatis, floribus purpureis. ♂. arabicum.
Tall Portugal Cotton Thiſtle.

5. ——— illyricum, foliis lanceolatis pinnatifidis, calycibus ſquamoſis, ſpinis lanceolatis, floribus purpureis. ♂. illyricum.
Illyrian Cotton Thiſtle.

ONOSMA.

ONOSMA.

L. G. Pl. 187. Pentandria Monogynia. Cl. 5. Ord. 1.

1. ONOSMA auſtriaca montana, foliis lanceolatis hiſpidis, floribus luteis, fructibus erectis, ſeminibus quaternis diſtinctis, radice rubra. ♃. echioides.
Auſtrian Mountain Onoſma.

2. ——— eadem, flore ex albido. *ech. alba.*
White Auſtrian Mountain Onoſma.

3. ——— eadem, major lutea. *ech. major.*
Large Auſtrian Mountain Onoſma.

4. ——— orientalis, foliis lanceolatis hiſpidis, fructibus pendulis. ♃. orientalis.
Oriental Pendulous-fruited Onoſma.

5. ——— ſibirica, foliis confertiſſimis lanceolato-linearibus piloſis, caule ſimpliciſſimo. ♃. ſimpliciſſima.
Siberian Single-ſtalked Onoſma.

OPHIORRHIZA.

OPHIORRHIZA.

L. G. Pl. 210. Pentandria Monogynia. Cl. 5. Ord. 1.

1. OPHIORRHIZA americana, foliis ovatis. ♃. Mitreola.
American Ophiorrhiza.

2. ——— indica, foliis lanceolato-ovatis. Mungo.
Indian Ophiorrhiza.

OPHRYS.

TWYBLADE, or TWAYBLADE, (Fr.) Double feuille.

L. G. Pl. 1011. Gynandria Diandria. Cl. 20. Ord. 1.

* *Bulbis ramoſis. The Bulbs branching.*

cernua. 1. OPHRYS virginica, bulbis faſciculatis, caule folioſo, floribus cernuis, nectarii labio oblongo integro acuto. ♃.
Canadian Orchis.

Corallorhiza. 2. ——— bulbis ramoſis flexuoſis coralloidibus, caule vaginato, flore albo, nectarii labio trifido. ♃.
Coral-rooted Ophrys.

cordata. * 3. ——— minima, bulbo fibroſo, caule bifolio, foliis cordatis, floribus purpureo-croceis. ♃.
Leaſt Twayblade.

Nidus Avis. * 4. ——— bulbis fibroſo-faſciculatis, caule vaginato, flore fuſco, nectarii labio bifido. ♃.
Bird's-neſt Orchis.

ovata. * 5. ——— bulbo fibroſo, caule bifolio, foliis ovatis, floribus herbaceis, nectarii labio bifido. ♃.
Common Twayblade.

paluſtris. * 6. ——— paluſtris, bulbo fibroſo, ſcapo vaginato, nectarii labio integro. ♃. Huds. Fl. Ang.
Marſh Twayblade.

ſpiralis. * 7. ——— odorata, bulbis aggregatis oblongis, caule ſubfolioſo, floribus ſecundis albis, nectarii labio indiviſo crenato. ♃.
Spiral Orchis, or Triple Ladys Traces.

alpina. 8. ——— alpina, bulbis ovatis, ſcapo nudo, foliis ſubulatis, nectarii labio indiviſo obtuſo utrinque unidentato. ♃.
Alpine Orchis.

1. anthropophora. * 9. ——— bulbis ſubrotundis, ſcapo folioſo, nectarii labio lineari tripartito, medio elongato bifido. ♃.
Green Man Orchis.

2. *anth. fuſca.* *10. ——— eadem, floribus fuſcis.
Brown Man Orchis.

1. apifera. *11. ——— bulbis ſubrotundis, foliolis ſuperioribus candidis et purpuraſcentibus, ſcapo folioſo, flore fucum purpureum referentibus, nectarii labio quinquelobo, lobis ſubtus inflexis. ♃. Huds. Fl. Angl.
Bee Orchis.

*12. OPHRYS.

*12. OPHRYS ſphegodes, hirſuto flore. 2. *ap. ſphegodes.*
Hairy-flowered Bee Orchis.

Caſpar Bauhin deſcribes theſe of various colours as white, blue, greeniſh, ſpotted and ſtriped.

I have found them in great plenty in May and June behind Dover-Caſtle.

13. ——— ſibirica, bulbis ——— ———, ſcapo filiformi vaginato, racemo laxo, nectarii labio lineari bifido. 4. camtſchatca.
Siberian Orchis.

14. ——— capenſis, bulbis nectarii labio reniformi latiſſimo emarginato. 4. caffra.
Cape Orchis.

15. ——— capenſis, bulbis fibroſis, ſcapo folioſo, floribus tripetalis luteis, galea ventricoſa magna, labello cruciato. 4. catholica.
Yellow Cape Orchis.

16. ——— capenſis, bulbis indiviſis, floribus tripetalis ex luteo viridibus, alis emarginatis, labio trifido, lateralibus circumflexis. 4. circumflexa.
Circumflexed Cape Orchis.

17. ——— bulbis ſubrotundis, foliis oblongis caulinis, ſcapo folioſo, nectarii labio ſubquinquelobo, flore muſcam referente luteam. 4. 1. inſectifera.
Yellow Fly Orchis.

18. ——— flore muſcam cœruleam majorem repræſentantem. Breyn. Cent. Mor. Hiſt. 3. p. 494. 2. *ins. cærulea.*
Large Blue Fly Orchis.

19. ——— myodes lutea luſitanica. Br. cent. 75. Mor. Hiſt. p. 495. 3. *ins. lutea.*
Yellow Portugal Fly Orchis.

20. ——— myodes fuſca luſitanica. Br. cent. 41. 4. *ins. adrachnites.*
Humble-Bee Portugal Orchis.

21. ——— flore araneam referente. 5. *ins. aranea.*
Spider Orchis.

22. ——— flore ſcarabæum referente. Br. cent. Mor. Hiſt. p. 494. 6. *ins. ſcarabæus.*
Beetle Orchis.

23. ——— luſitanica, flore cercopithecum expri-mente. Br. cent. Mor. Hiſt. p. 494. 7. *cercopithecus.*
Monkey Orchis.

* 24. OPHRYS.

lilifolia. *24. OPHRYS virginica, bulbo ſubrotundo, foliis lanceolatis, ſcapo nudo, nectarii labio integro, petalis dorſalibus linearibus. 4.
Dwarf Orchis.

Habitat in Virginiæ, Canadæ, Sueciæ et Angliæ paludibus. Planta virginica ſexies major noſtrate, et ſtructura eadem, notabilis flore petalis exterioribus linearibus. Lin.

Loeſelii. 25. ——— pruſſica, bulbo ſubrotundo, foliis lanceolatis binis, ſcapo nudo trigono, nectario labello ovato. 4.
Pruſſian Orchis.

monophyllos. 26. ——— pruſſica, bulbo rotundo, folio ovato, ſcapo nudo, nectarii labio integro. 4.
One-leaved Pruſſian Orchis.

1. Monorchis. *27. ——— bulbo globoſo, ſcapo nudo, nectarii labio trifido cruciato, floribus ſpicatis luteis moſchatis. 4.
Muſk or Yellow Orchis.

2. *Mon. hirſuta.* 28. ——— eadem lutea, folio hirſuto.
Hairy-leaved Yellow Muſk Orchis.

3. *Mon. glabra.* 29. ——— eadem lutea, folio glabro.
Smooth-leaved Yellow Muſk Orchis.

4. *Mon. alba.* 30. ——— eadem, floribus albis.
White Muſk Orchis.

5. *Mon. virens.* 31. ——— bifolia, flore pallidè virente, pruſſica.
Two-leaved Pale green Muſk Orchis.

1. muſcifera. *32. ——— bulbis ſubrotundis, ſcapo folioſo, nectarii labio quadrifido, flore muſcam referente herbaceam. 4. Hud. Fl. Angl.
Fly Orchis.

2. *mus. major.* *33. ——— myodes major. Park. 1351.
Great Fly Orchis.

paludoſa. *34. ——— bulbo ſubrotundo, ſcapo ſubnudo pentagono, foliorum apicibus ſcabris, nectarii labio integro, flore flaveſcente. 4.
Leaſt Orchis.

ORCHIS.

ORCHIS.

L. G. Pl. 1009. Gynandria Diandria. Cl. 20. Ord. 1.

To this Genus LINNÆUS has joined TOURNEFORT'S

LIMODORUM AND NIDUS AVIS.

* *Floris galea calcarata.*

1. ORCHIS capenſis, bulbis indiviſis, corollæ galea bicalcarata, labio quinquepartito, flore luteo, caule geniculato. ♃. bicornis.
Two-horned Cape Orchis.

2. ——— capenſis, bulbis indiviſis, corollæ galea unicalcarata, alis patentibus, labio lanceolato acuminato. ♃. biflora.
Two-flowered Cape Orchis.

3. ——— capenſis, bulbis indiviſis, corollæ galea unicalcarata, alis patentibus, labio minimo ſubovato. ♃. cornuta.
Horned Cape Orchis.

4. ——— palæſtina, bulbis indiviſis, nectarii labio lanceolato quinquedentato, cornu incurvo, petalis conniventibus. ♃. ſancta.
Incurved-horned Paleſtine Orchis.

* * *Bulbis indiviſis. With Bulbs undivided.*

*5. ——— bifolia, bulbis indiviſis, nectarii labio lanceolato integerrimo, cornu longiſſimo, petalis patentibus, flore albo. ♃. 1. bifolia.
Butterfly Orchis.

*6. ——— hermaphroditica bifolia. 2. *bif. hermaphroditica.*
Hermaphrodite Butterfly Orchis.

7. ——— capenſis, bulbis indiviſis, folio cordato amplexicauli, ſcapo unifloro, nectarii labio multipartito lineari. ♃. burmannia.
Heart-leaved Cape Orchis.

8. ——— virginica, bulbis indiviſis, nectarii labio lanceolato ciliato, cornu longiſſimo, flore luteo. ♃. ciliaris.
Virginian Ciliated Orchis.

*9. ——— bulbis indiviſis, nectarii labio trifido reflexo crenato, cornu brevi, petalis conniventibus, flore albo, odore hirci. ♃. 1. coriophora.
Leſſer Lizzard Flower.

10. ORCHIS.

2. *cor. purpura ſcens.* 10. ORCHIS eadem, ſpica purpuraſcente.
Purpliſh Leſſer Lizzard Flower.

cubitalis. 11. ——— zeylanica, bulbis indiviſis, nectarii labio trifido filiformi, intermedio ovato, cornu germinibus breviore. ℔.
Ceylon Orchis.

cucullata. 12. ——— ſibirica, bulbis indiviſis rotundis, nectarii labio trifido, petalis confluentibus, caule nudo. ℔.
Siberian Hooded Orchis.

flexuoſa. 13. ——— capenſis, bulbis indiviſis, nectarii labio imbricato, petalis duobus occultatis filiformibus, ſcapo flexuoſo. ℔.
Bending-ſtalked Cape Orchis.

globoſa. 14. ——— helvetica, bulbis indiviſis conicis, nectarii labio trifido, medio trilobo, cornu brevi, petalis apice ſubulatis, flore globoſo. ℔.
Round-flowered Switzerland Orchis.

habenaria. 15. ——— jamaicenſis, foliis oblongis, petiolis vaginatis amplexicaulibus, bulbis indivis? nectarii labio tripartito, lateralibus ſetaceis, cornu filiformi petalis decuplo longiore. ℔.
Jamaican Orchis.

maſcula. *16. ——— foliis ſeſſilibus maculatis, bulbis indiviſis nectarii labio quadrilobo crenulato, cornu obtuſo, petalis dorſalibus reflexis, flore purpureo. ℔.
Male Fool-ſtones.

1. militaris *17. ——— latifolia, bulbis indiviſis, nectarii labio quinquefido punctis ſcabro, cornu obtuſo, petalis confluentibus, galea et alis cinereis. ℔.
Man Orchis.

Of this ſpecies there are ſeveral varieties, both in their colour, as aſh-coloured, brown, red and blackiſh; and in their different figures reſembling a man, monkeys, apes, &c. not eaſily to be deſcribed without repreſenting them on copper-plates.

1. Morio. *18. ——— fœmina, bulbis indiviſis, nectarii labio quadrifido crenulato, cornu obtuſo, petalis omnibus conniventibus, flore purpureo. ℔.
Female Fool-ſtones.

2. *Mor. maculata.* 19. ——— eadem, foliis maculatis.
Spotted-leaved Female Fool-ſtones.

3. *Mor. nivea.* 20. ——— eadem, flore niveo et verſicolore. H. R. Par.
Snow-white changeable Female Fool-ſtones.

21. ORCHIS.

21. ORCHIS eadem, flore roſeo. H. R. Par. 4. *Mor. roſea.*
Roſe-coloured Female Fool-ſtones.

22. ——— hiſpanica, bulbis indiviſis, nectarii labio indiviſo ampliato emarginato crenato, cornu ſubulato, petalis conniventibus, flore herbaceo papilionem expanſum referente. ♃. 1. papilionacea.
Spaniſh Butterfly Orchis.

23. ——— eadem, flore albo. 2. *pap. alba.*
White Spaniſh Butterfly Orchis.

24. ——— eadem, foliis maculoſis. 3. *pap. maculata.*
Spotted-leaved Spaniſh Butterfly Orchis.

*25. ——— bulbis indiviſis, nectarii labio barbato quinquelobo, lateralibus obtuſis crenulatis, medio breviſſimo acuto, petalis confluentibus purpureis. ♃. purpurea.
Purple Man Orchis.

*26. ——— bulbis indiviſis, nectarii labio triſido æquali integerrimo, cornu longo, petalis ſublanceolatis, ſpica purpurea congeſta pyramidali. ♃. pyramidalis.
Purple Late-flowering Orchis.

27. ——— amboinenſis, bulbis indiviſis, nectarii alis amplioribus ciliatis, floribus albis. ♃. ſuſanna.
White Amboyna Orchis.

*28. ——— pratenſis humilior, bulbis indiviſis, nectarii labio quadrifido punctis ſcabro, cornu obtuſo, petalis diſtinctis, flore purpureo. ♃. uſtulata.
Little Purple Orchis.

* * * *Bulbis palmatis.*

The Bulbs palmated or reſembling the hand.

*29. ——— bulbis palmatis, nectarii cornu ſetaceo germinibus longiore, labio trifido, petalis duobus patentiſſimis, flore nitente rubro. ♃. conopſea.
Red Palmated Orchis.

There are ſome other varieties of this ſpecies.

30. ——— virginica, foliis inferioribus palmaribus lanceolatis, bulbis palmatis, nectarii cornu filiformi longitudine germinis, labio trifido integerrimo, floribus flavis. ♃. flava.
Yellow Virginian Orchis.

31. ORCHIS.

1. incarnata. 31. ORCHIS bulbis palmatis, nectarii cornu conico labio obsoletè trilobo serrato, petalis dorsalibus reflexis, flore roseo labio maculato. 4.
Spotted Rose-coloured Orchis.

2. *lutea.* 32. ——— eadem, flore luteo, labio maculato.
Yellow-spotted Orchis.

1 latifolia. *33. ——— pratensis latifolia mas, bulbis subpalmatis rectis, nectarii cornu conico, labio trilobo lateribus reflexo, bracteis flore longioribus, flore rubro, purpureo maculato. 4.
Broad-leaved Male Palmated Orchis.

2. *lat. alba.* *34. ——— eadem, flore albo.
White Broad-leaved Male Palmated Orchis.

3. *lat. carnea.* *35. ——— eadem, flore carneo.
Flesh coloured Broad-leaved Male Palmated Orchis.

4. *lat. montana.* *36. ——— eadem, montana.
Mountain Broad-leaved Male Palmated Orchis.

5. *lat. palustris.* *37. ——— eadem, palustris.
Marsh Broad-leaved Male Palmated Orchis.

1. maculata. *38. ——— fœmina, bulbis palmatis patentibus, foliis maculatis, nectarii cornu germinibus breviore, labio plano, petalis dorsalibus erectis, flore purpureo. 4.
Spotted Female Palmated Orchis.

2. *mac. alba.* *39. ——— eadem, flore albo.
White-spotted Female Palmated Orchis.

3. *mac. rosea.* *40. ——— eadem, flore roseo.
Rose-coloured Spotted Female Palmated Orchis.

odoratissima. 41. ——— monspelienfis, bulbis palmatis, foliis linearibus, nectarij cornu recurvo, labio ovato acuto. 4.
Sweet-scented Montpelier Orchis.

1. sambucina. 42. ——— austriaca, bulbis subpalmatis rectis, nectarii cornu conico, labio ovato subtrilobo, bracteis longitudine florum, floribus albis.
White Elder-scented Orchis.

2. *samb. purpurea.* 43. ——— eadem, floribus purpureis.
Purple Elder-scented Orchis.

3. *samb. rubra.* 44. ——— eadem, floribus rubris.
Red Elder-scented Orchis.

* * * * *Bulbis*

* * * * *Bulbis faſciculatis. With faſciculated Bulbs.*

45. ORCHIS abortiva, bulbis faſciculatis filiformibus, nectarii labio ovato integerrimo, flore et caule purpuro violaceo. 4. abortiva.
Purple Bird's-neſt Faſciculated Orchis.

46. ——— ſibirica, bulbis faſciculatis, nectarii cornu longitudine germinis, labio ovato baſi dentato. 4. fuſceſcens.
Brown Siberian Faſciculated Orchis.

47. ——— zeylanica, bulbis faſciculatis, nectarii labio bilobo integerrimo, cornu longitudine germinis, 4. ſtrateumatica.
Ceylon Faſciculated Orchis.

* * * * *

48. ——— canadenſis, caule foliis linearibus acuminatis ſparſis, nectarii cornu ſetaceo longitudine germinis, labio tripartito ciliari, floribus parvis aureis. 4. pſycodes.
Gold-coloured Canadian Orchis.

49. ——— virginica, foliis radicalibus binis ovalibus, ſuperioribus ovato-oblongis, nectarii cornu longitudine germinis, labio ovali emarginato, caule aphyllo, floris galea cœrulea, calcari niveo. 4. ſpectabilis.
White-heeled Virginian Orchis.

Tournefort in his Inſtitutiones Rei Herbariæ. p. 431. deſcribes theſe curious plants, in the following manner.

Orchis eſt plantæ genus, flore polypetalo, anomalo, ſex petalis ſcilicet diſſimilibus conſtante, quorum quinque ſuperiora ita diſponuntur ut galeam quodammodo æmulenter, inferiori multiformi, capitato ut plurimum et caudato, nunc Hominem nudum, modò Papilionem, Fucum, Columbam, Simiam, Lacertam, Pſittacum, Muſcam cæterave repræſentante. Calyx autem deinde abit in fructum, ſeu, utriculum, tribus feneſtris pervium, quibus totidem adhæreſcunt valvæ, ſeminibus fœtis minutiſſimis adinſtar ſcobis.

His notis addendæ ſunt radices carnoſæ et fibratæ, nunc ſubrotundæ teſticulorum inſtar, nunc compreſſæ et in digitos ferè definentes,

Tournefort alſo deſcribes the following Species and Varieties.

1. ORCHIS anguſtifolia, hiante cucullo.
Narrow-leaved Orchis.

2. ——— militaris, pratenſis, elatior, floribus variegatis.
Variegated Man Orchis.

3. ORCHIS.

3. Orchis montana, purpurea, odorata.
Purple ſweet-ſcented Orchis.
4. ——— obſcurè purpurea, odorata.
Dark Purple Sweet-ſcented Orchis.
5. ——— humilis, alpina, folio gramineo.
Dwarf Alpine Graſs-leaved Orchis.
6. ——— flore nudi hominis effigiem repræſentante.
Man Orchis.
7. ——— anthropophora, mas, luſitanica, odore arachi aromatici.
Portugal Aromatic Man Orchis.
8. ——— anthropophora, luſitanica, flore parvo, herbacei coloris, cum limbo purpuraſcente.
Purple and Green Man Orchis.
9. ——— ſpica purpurea, fœtida.
Purple-ſpiked Stinking Orchis.
10. ——— bifolia, latiſſima, ſplendens.
Shining Two-leaved Orchis.
11. ——— hermaphroditica.
Hermaphrodite Orchis.
12. ——— fucum referens, flore ſubvirente.
Greeniſh Drone Orchis.
13. ——— eadem, floribus cœruleis.
Blue Drone Orchis.
14. ——— eadem, floribus punctatis.
Dotted Drone Orchis.
15. ——— eadem, floribus albis.
White Drone Orchis.
16. ——— eadem, floribus purpureis.
Purple Drone Orchis.
17. ——— eadem, floribus variegatis.
Variegated Drone Orchis.
18. ——— montana, italica, flore ferrugineo, lingua oblonga.
Long-tongued Italian Orchis.
19. ——— palmata, pratenſis, maculata, flore variegato.
Palmated Variegated Spotted-leaved Orchis.
20. ——— caſtrata.
Eunuch Orchis.
21. ——— palmata, maxima, flore ſuaverubente, odoratiſſimo.
Palmated Sweet-ſcented Red Orchis.

22. Orchis.

22. ORCHIS palmata, montana, maxima.
Palmated Mountain Orchis.
23. ——— palmata, anguſtifolia, alpina, nigro flore.
Alpine Palmated Black Orchis.
24. ——— eadem, roſeo flore.
Alpine Palmated Roſe-coloured Orchis.
25. ——— eadem, albo flore.
Alpine Palmated White Orchis.
26. ——— eadem, purpureo flore.
Alpine Palmated Purple Orchis.
Tournefort's Corollarium, p. 30.
27. ——— orientalis, flore maximo ferrugineo.
Iron-coloured Eaſtern Orchis.
28. ——— orientalis et luſitanica, flore maximo Papilionem referente.
Butterfly Eaſtern Orchis.
29. ——— linguâ oblongâ, candicante, flore minore.
Small Whitiſh Long-tongued Orchis.
30. ——— orientalis, Morio fœmina, flore candidiſſimo.
White Female Eaſtern Orchis.
31. ——— cretica, maxima, flore Pallii Epiſcopalis formâ.
Cretan Biſhop's Pall Orchis.
32. ——— orientalis, fucum referens, flore maximo, ſcuto azureo.
Azure Eaſtern Drone Orchis.
33. ——— orientalis, fucum referens, flore parvo villoſiſſimo, ſcuto azureo.
Small Azure Eaſtern Drone Orchis.
34. ——— orientalis, fucum referens, flore mammoſo.
35. ——— orientalis fucum referens, flore parvo, umbilicato.
Umbilicated Eaſtern Drone Orchis.
36. ——— orientalis calyptrâ purpureâ, petalo inferiori atro-purpuraſcente ſcuto ferri equini formâ.
Horſeſhoe Purple Eaſtern Orchis.
37. ——— orientalis, flore ſpadiceo, ſcuto variegato, calyptrâ luteâ.
Spadiceous Eaſtern Yellow Orchis.
38. ——— orientalis, magno flore vireſcente, ſcuto ſpadiceo, calyptrâ roſeâ.
Spadiceous Eaſtern Roſe-coloured Orchis.

39. Orchis orientalis, Anthropophora, flore minimo, albo, umbilico ſuavè rubente.
Red and White Eaſtern Man Orchis.

40. ——— orientalis, ſucum referens, flore maximo.
Large Eaſtern Drone Orchis.

ORIGANUM.

Marjoram,——— (Fr.)—Origan.

L. G. Pl. 726. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

ægyptiacum. 1. Origanum ægyptiacum, foliis carnoſis tomentoſis, ſpicis nudis, floribus incarnatis. ♃.
Ægyptian Origany.

2. creticum. 2. ——— creticum, foliis ovatis acutis glabris, venis ſcabris, ſpicis aggregatis longis priſmaticis rectis, bracteis membranaceis calyce duplo longioribus, floribus albis. ♃.
Cretan Origany.

2. *cret. ſubrotunda.* 3. ——— idem, foliis ſubrotundis.
Round-leaved Cretan Origany.

1. heracleoticum. 4. ——— italicum, foliis ovalibus obtuſis piloſis oppoſitis, ſpicis longis pedunculatis aggregatis, floribus albis, bracteis longitudine calycum. ♃.
Winter Sweet Marjoram.

2. *her. variegatum.* 5. ——— idem, foliis ſubrotundis.
Variegated Winter Sweet Marjoram.

1. Majorana. 6. ——— foliis ovalibus obtuſis villoſis, ſpicis ſubrotundis compactis pubeſcentibus, floribus albis. ☉. ♂.
Sweet Marjoram.

2. *Maj. tenuifolia.* 7. ——— idem, tenuifolium.
Small-leaved Sweet Marjoram.

Maru. 8. ——— creticum, foliis ovatis tomentoſis ſeſſilibus, ſpicis hirſutis, caulibus et floribus purpuraſcentibus. ♃.
Cretan Marum.

1. onites. * 9. ——— foliis cordatis tomentoſis, ſpicis oblongis aggregatis hirſutis, floribus albis. ♃.
Pot Marjoram.

2. *on. variegatum.* 10. ——— idem, foliis variegatis.
Variegated Pot Marjoram.

1. ſipyleum. 11. ——— ſipyleum, foliis omnibus glabris, ſpicis nutantibus, floribus purpuraſcentibus. ♃.
Sipylean Dittany.

12. Origanum

12. ORIGANUM idem, foliis hirſutis. 2. *ſp. hirſutum.*
Hairy-leaved Sipylean Dittany.

13. ——— ſmyrnæum, foliis ovatis acutis ſerratis, caulibus hirſutis, ſpicis congeſtis umbellatim faſtigiatis, floribus albis. ſmyrnæum.
Smyrnan Origany.

14. ——— ſyriacum, foliis ovatis villoſis, ſpicis longis ternatis pedunculatis villoſis. ſyriacum.
Syrian Origany.

*15. ——— foliis ovatis oppoſitis, ſpicis ſubrotundis paniculatis conglomeratis, bracteis calyce longioribus ovatis, floribus pallidè rubris. 4. 1. vulgare.
Wild Marjoram.

16. ——— idem, floribus albis. 2. *vulg. album.*
White Wild Marjoram.

17. ——— idem, floribus purpureis. 3. *vulg. purpureum.*
Purple Wild Marjoram.

18. ——— idem, foliis variegatis. 4. *vulg. variegatum.*
Striped-leaved Wild Marjoram.

ORNITHOGALUM.

STAR of BETHLEHEM,——(Fr.)

L. G. Pl. 418. Hexandria Monogynia. Cl. 6. Ord. 1.

* *Staminibus omnibus ſubulatis. The Stamina awl-ſhaped.*

1. ORNITHOGALUM racemo breviſſimo, bracteis lanceolatis longitudine florum, petalis obtuſis, filamentis ſubulatis, flore lacteo. comoſum.
Comoſe Star of Bethlehem.

2. ——— alexandrinum, foliis lanceolato-enſiformibus, floribus albis innumerabilibus, racemo longiſſimo, radice bulboſa. 4. latifolium.
Broad-leaved Star of Bethlehem, or Alexandrian Lily.

Folia pedalia plus quam duos pollices lata. Lin.

*3. ——— foliis carinatis, ſcapo anguloſo diphyllo, pedunculis umbellatis ſimplicibus, floribus luteis, radice parva bulboſa viſcoſa. luteum.
Yellow Star of Bethlehem.

4. ——— minimum, ſcapo angulato diphyllo, pedunculis umbellatis ramoſis, floribus luteis, radice bulboſa parva. 4. minimum.
Leaſt Yellow Star of Bethlehem.

narbonenſe. 5. ORNITHOGALUM narbonenſe, foliis anguſtis, racemo oblongo, filamentis lanceolatis membranaceis, pedunculis floribuſque patentibus, flore albo, radice bulboſa. 4.
Narbonne Star of Bethlehem.

pyramidale. 6. ——— luſitanicum, foliis anguſtis carinatis, racemo conico, floribus numeroſis adſcendentibus albis, radice magna ovata bulboſa. 4.
Large Pyramidical Portugal Star of Bethlehem.

pyrenaicum. * 7. ——— pyrænaicum, foliis anguſtis carinatis, racemo longiſſimo, filamentis lanceolatis, pedunculis floriferis patentibus æqualibus, fructiferis ſcapo approximatis, floribus ex albo vireſcentibus, capſulis erectis, radice bulboſa. 4.
Greeniſh-flowered Spiked Star of Bethlehem, or Onion Aſphodel.

* * *Staminibus alternis emarginatis.*

The Stamina alternately emarginated.

arabicum. 8. ——— arabicum, foliis anguſtis carinatis, floribus corymboſis albis, pedunculis ſcapo humilioribus, filamentis ſubemarginatis, radice compreſſa bulboſa. 4.
Arabian Star of Bethlehem, or Star-flower of Conſtantinople, alſo Alexandrian Lily.

1. capenſe. 9. ——— capenſe, foliis cordato-ovatis, flore ex viridi-albicante, radice tuberoſa. 4.
Cape Ornithogalum.

2. *cap. cæruleum.* 10. ——— idem, flore pallidè cœruleo.
Blue Cape Ornithogalum.

nutans. 11. ——— neapolitanum, foliis anguſtis carinatis, floribus ſecundis pendulis albis, nectario ſtamineo campaniformi, filamentis latis emarginatis, capſulis ſubrotundis triangularibus, radice oblonga tuberoſa. 4.
Neapolitan Star of Bethlehem.

umbellatum. ** 12. ——— foliis anguſtis carinatis, in medio ex albo ſtriatis, floribus albis corymboſis, pedunculis ſcapo altioribus, filamentis emarginatis, radice alba bulboſa. 4.
Common Umbelliferous Star of Bethlehem.

ORNITHOPUS.

BIRD'S-FOOT,—— (Fr.)—Pied d'oiſeau.

TOURN. ORNITHOPODIUM.

L. G. Pl. 884. Diadelphia Decandria. Cl. 17. Ord. 3.

1. ORNITHOPUS italicus, foliis impari-pinnatis, floribus luteis, leguminibus compreſſis rugoſis. ⊙. compreſſus.
Compreſſed Italian Bird's-foot.

*2. ——— minor, foliis impari pinnatis, caulibus hirſutis, floribus luteis, leguminibus ſubarcuatis. ⊙. 1. perpuſillus.
Small Bird's-foot.

3. ——— idem, major. 2. *perp. major.*
Large Bird's-foot.

4. ——— idem, flore albo. 3. *perp. albus.*
White Bird's-foot.

5. ——— idem, radice tuberculis nodoſa. 4. *perp. nodoſus.*
Knobbed-rooted Bird's-foot.

6. ——— idem, flore rubro. 5. *perp. ruber.*
Red Bird's-foot.

7. ——— hiſpanicus, foliis ternatis ſubſeſſilibus, impari maximo, floribus luteis, leguminibus longis arcuatis. ⊙. ſcorpioides.
Trifoliate Spaniſh Bird's-foot.

Folia ternata ſeu potius ſimplicia, petiolata, ſtipulis ſubrotundis. Lin.

8. ——— jamaicenſis, foliis quaternatis, floribus ſolitariis luteis. ⊙. tetraphyllus.
Jamaica Four-leaved Bird's-foot.

OROBANCHE.

BROOM-RAPE,—— (Fr.)—Orobanche.

L. G. Pl. 779. Didynamia Angioſpermia. Cl. 14. Ord. 2.

1. OROBANCHE malabarica, caule unifloro, flore ſubſpathaceo. Æginetia.
Malabarian Broom-rape.

Folia nulla. Caules ſimpliciſſimi, ſtricti, teretes lineis tribus, unifiori. Spatha obveſtit florem. Lin.

cernua. 2. OROBANCHE hiſpanica, caule ſimpliciſſimo, corollis recurvatis, bracteis ovatis corolla brevioribus.
Spaniſh Broom-Rape.

lævis. 3. ——— monſpeſſulana, caule ſimpliciſſimo lævi cœruleo, bracteis brevibus, floribus purpureis ſpicatis, ſtaminibus exſertis.
Montpelier Smooth Blue-ſtalked Broom-Rape.

1. major. *4. ——— Caryophyllum olens, caule ſimpliciſſimo, pubeſcente, bracteis longioribus, caule et flore luteo fuſco, ſtaminibus ſubexſertis. ♃.
Broom Rape.

Paraſitica imprimis radicum Diadelphiæ. Lin.
Mr. Hanbury in his Body of Planting, &c. aſſerts that it has been found growing in dry meadows and paſtures, where not any broom was to be ſeen.

2. *minor.* *5. ——— eadem, flore minore.
Small-flowered Broom-Rape.

1. ramoſa. *6. ——— caule ramoſo, corollis quinquefidis, floribus cœruleis. ♃.
Branched Broom-Rape.

2. *ram. purpuraſcens.* 7. ——— eadem alſatica, floribus purpuraſcentibus. Lind. Tourn. Alſat. p. 142.
White and Purple Alſatian Branched Broom-Rape.

3. *ram. ſubalbida.* 8. ——— eadem, floribus ſubalbidis.
White Alſatian Broom-Rape.

virginica. 9. ——— virginica, caule ramoſo, corollis quadridentatis, per totum caulem floribus minoribus onuſta.
Virginian Broom-Rape.

1. uniflora. 10. ——— virginica, caule unifloro, calyce nudo, flore pallidè cœruleo.
Virginian Blue One-flowered Broom-Rape.

2. *un. flaveſcens.* 11. ——— eadem, flore ſimplici amplo deflexo pallidè flaveſcente. Pluk. Mant. 89. t. 348. f. 3.
Virginian Yellow One-flowered Broom-Rape.

OROBUS.

BITTER VETCH,——(Fr.)—Orobe.

L. G. Pl. 871. Diadelphia Decandria. Cl. 17. Ord. 3.

1. anguſtifolius. 1. OROBUS ſibiricus, foliis bijugis enſiformibus, ſtipulis ſubulatis, caule ſimplici, floribus luteis paucis. ♃.
Narrow-leaved Siberian Bitter Vetch.

2. OROBUS

2. OROBUS idem, floribus purpuraſcentibus. 2. *ang. purpuraſcens.*
Purpliſh Narrow-leaved Siberian Bitter Vetch.

3. ——— thracicus, foliis conjugatis petiolatis hirſutis, ſtipulis integris, flore cœruleo, ſiliquis hirſutis, caule decumbente. ♃. hirſutus.
Thracian Hairy Bitter Vetch.

4. ——— ſibiricus, foliis conjugatis ſubſeſſilibus, ſtipulis dentatis, floribus cœruleis. ♃. Lathyroides.
Siberian Baſtard Bitter Vetch.

5. ——— ſibiricus alpinus, foliis pinnatis ovato-oblongis, ſtipulis rotundato-lunatis dentatis, caule ſimplici, floribus magnis luteis, leguminibus longis inflatis. ♃. luteus.
Yellow Siberian Bitter Vetch.

6. ——— viciifolius pannonicus, foliis ſexjugis ovato-oblongis, foliolis convolutis, caule ramoſo, flore purpureo. ♃. niger.
Pannonian Vetch-leaved Bitter Vetch.

7. ——— pyrenaicus, foliis bijugis lanceolatis nervoſis, ſtipulis ſubſpinoſis, caule ramoſo, floribus purpureis. ♃. pyrenaicus.
Pyrenean nervous-leaved Bitter Vetch.

*8. ——— ſylvaticus, foliis ſubſeptemjugis, caulibus ramoſis hirſutis decumbentibus, floribus ſpicatis purpureis. ♃. ſylvaticus.
Engliſh Wood Vetch or Bitter Vetch.

*9. ——— foliis pinnatis lanceolatis, ſtipulis ſemiſagittatis integerrimis, caule ſimplici, floribus rubentibus ſpicatis, radice tuberoſa. ♃. 1. tuberoſus.
Wood Peaſe or Heath Peaſe.

10. ——— idem, floribus variegatis. 2. *tub. variegatus.*
Variegated-flowered Wood Peaſe or Heath Peaſe.

11. ——— vernus, foliis pinnatis ovatis acutis, ſtipulis ſemiſagittatis integerrimis, caule ſimplici, floribus purpureis ſpicatis, ſiliquis erectis. ♃. 1. vernus.
Spring Purple Bitter Vetch.

12. ——— idem, floribus candicantibus. 2. *vern. candicans.*
Whitiſh Bitter Vetch.

13. ——— idem, floribus atro-cœruleis. 3. *vern. cæruleus.*
Deep Blue Bitter Vetch.

14. ——— idem, floribus pallidè cœruleis. 4. *vern. pallidè cæruleus.*
Pale Blue Bitter Vetch.

ORONTIUM.

FLOATING ARUM.

L. G. Pl. 435. Hexandria Monogynia. Cl. 6. Ord. 1.

aquaticum. 1. ORONTIUM virginicum fluitans, folio enervi ovato. 4. *Virginian Floating Arum.*

ORTEGIA.

ORTEGIA.

L. G. Pl. 51. Triandria Monogynia. Cl. 3. Ord. 1.

hiſpanica. 1. ORTEGIA. Loefl. it. 112. *Spaniſh Ortegia.*

ORVALA.

ORVALA.

L. G. Pl. 715. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

MICHELIUS. PAPIA.

garganica. 1. ORVALA garganica, foliis urticæ alternis et eleganter inciſis, flore purpureo. Mich. gen. 20. t. 17. *Garganian Orvala.*

Habitat in Valle Garganica montis Apuliæ.

Plantam non vidi, ſed a Michelio mutuatam propono, quam ſedulo inquirant Itali: vereor eſſe varietatem Lamii Orvalæ. Lin.

ORYZA.

RICE,———(Fr.)—Ris.

L. G. Pl. 448. Hexandria Digynia. Cl. 6. Ord. 2.

ſativa. 1. ORYZA æthiopica, foliis longis glabris, caule nodoſo folioſo, floribus paniculatis, antheris purpureis. ⊙. *Rice.*

OSBECKIA.

OSBECKIA.

L. G. Pl. 467. Octandria Monogynia. Cl. 8. Ord. 1.

chinenſis. 1. OSBECKIA chinenſis, foliis anguſto-lanceolatis, trinerviis, oppoſitis, ſcabris, ſubſeſſilibus, floribus cinctis foliis quatuor flore longioribus patentibus, caule erecto brachiato acutè tetragono, fructu capſulari piloſo. *Chineſe Oſbeckia.*

OXALIS.

Wood Sorrel,——(Fr.)—

L. G. Pl. 582. Decandria Pentagynia. Cl. 10. Ord. 4.

Tourn. OXYS. GARCIN. OXYOIDES.

SENSITIVE WOOD SORREL.

* *Scapo radicali. With a radical Scapus.*

*1. Oxalis foliis ternatis, ſcapo unifloro, flore albo, capſulis pentagonis elaſticis, radice ſquamoſo-articulata. 4. 1. Acetoſella.
Wood Sorrel.

2. ——— eadem, flore cœruleo. 2. *Ac. cærulea.*
Blue Wood Sorrel.

*3. ——— eadem, flore purpureo. 3. *Ac. purpurea.*
Purple Wood Sorrel.

4. ——— eadem, flore rubro. 4. *Ac. rubra.*
Red Wood Sorrel.

5. ——— eadem, flore variegato. 5. *Ac. variegata.*
Striped Wood Sorrel.

6. ——— africana, foliis ternatis bipartitis, ſcapo unifloro, flore flavo, radice bulboſâ. 4. flava.
African Yellow Oxalis.

7. ——— virginica, foliis ternatis ſemibifidis, lobis lanceolatis, ſcapo unifloro, flore longo, capſulis pentagonis. longiflora.
Virginian Long-flowered Oxalis.

Caulis nudus, ſimplex, ſquamis aliquot adſperſus, è radice per terram exit terminatus umbellâ ex foliis novem, et flore unico. Lin.

8. ——— africana, foliis ternatis ſubbipartitis apice ſubtus calloſis, ſcapo umbellifero, floribus magnis luteis, radice granulatâ. 4. Pes capræ.
Large Yellow African Umbelliferous Oxalis.

9. ——— africana, foliis ternatis indiviſis ciliatis, ſcapo unifloro purpureo, floribus purpureis magnis, radice bulboſa. 4. 1. purpurea.
African Purple Oxalis.

10. ——— eadem, floribus albis. 2. *alba.*
White African Oxalis.

11. ——— eadem, floribus kermeſinis. 3. *kermeſina.*
Crimſon African Oxalis.

12. Oxalis

sensitiva. 12. OXALIS malabarica sensitiva, foliis pinnatis, scapo umbellifero, flore luteo majore.
Malabarian Sensitive Oxalis.

violacea. 13. ——— virginica, foliis ternatis obcordatis, scapo umbellifero, calycibus apice callosis, flore purpureo, capsulis pentagonis, radice tuberosa rotunda. ♃.
Virginian Violet Oxalis.

* * *Foliis caulinis alternis.*

The Leaves of the Stalks alternate.

Barrelieri. 14. ——— americana, caule ramoso erecto, pedunculis bifidis racemiferis, flore rubro. ♃.
American Red Oxalis.

corniculata. 15. ——— italica, foliis ternatis, foliolis cordatis, caule ramoso diffuso, pedunculis umbelliferis, floribus flavis, capsulis pentagonis elasticis. ☉.
Trailing Italian Oxalis.

hirta. 16. ——— africana, foliis ternis sessilibus hirtis, foliolis lanceolatis, caule ramoso, pedunculis unifloris, floribus purpureis, radice bulbosa. ♃.
African Rough-leaved Oxalis.

incarnata. 17. ——— æthiopica, foliis passim verticillatis, foliolis obcordatis, caule subramoso bulbifero, pedunculis unifloris, flore ex albido purpurascente, radice bulbosa. ♃.
African Flesh-coloured-leaved Bulbiferous Oxalis.

Folia respectivè ad lucem subtus incarnata. Bulbi ex alis post floreſcentiam nascuntur. Lin.

stricta. 18. ——— virginica, foliis ternis cordatis, caule ramoso erecto, pedunculis umbelliferis, floribus luteis, capsulis pentagonis elasticis. ☉.
Upright Virginian Yellow Wood Sorrel.

versicolor. 19. ——— africana, foliis passim verticillatis linearibus emarginatis apice subtus callosis, caule ramoso, pedunculis unifloris, flore externè rubro, intus albo.
Versicoloured African Oxalis.

(P.) PÆDEROTA.

(P.)

PÆDEROTA.

PÆDEROTA, or ROCK GERMANDER.

L. G. Pl. 26. Diandria Monogynia. Cl. 2. Ord. 1.

MICHELIUS. BONAROTA.

1. PÆDEROTA italica, foliis oppositis serrato-dentatis, calycibus linearibus, corymbo terminali, floribus pallidè cœruleis, radice alba. ♃. Bonarota.
Italian Pæderota.

2. ——— capensis, foliis pinnatifidis, floribus ad genicula pedicellis biuncialibus. capensis.
Cape Pæderota.

PÆONIA.

PIONY or PEONY,—— (Fr.)—Pivoiné.

L. G. Pl. 678. Polyandria Digynia. Cl. 13. Ord. 2.

1. PÆONIA foliis lobatis ex ovato-lanceolatis, floribus simplicibus kermesinis, seminibus nigris lucidis. ♃. 1. officinalis.
Single Crimson Piony.

2. ——— eadem, floribus simplicibus albis. ♃. 2. *alba.*
Single White Piony.

3. ——— lusitanica, foliis lobatis, lobis ovatis infernè incanis, floribus simplicibus odoris parvis lucidè rubris. ♃. 3. *lusitanica.*
Single Portugal Pale Red Piony.

4. ——— eadem, floribus simplicibus incarnatis. 4. *incarnata.*
Maiden's Blush Piony.

5. ——— constantinopolitana, floribus ex purpureo rubris. 5. *rubra.*
Deep Red Constantinople Piony.

6. ——— eadem, floribus plenis albis. 6. *plena alba.*
Double White Piony.

7. ——— eadem, floribus plenis kermesinis. 7. *pl. kermesina.*
Double Crimson Piony.

8. ——— eadem, floribus nigris. 8. *pl. nigra.*
Double Black Piony.

9. PÆONIA

9. *pl. rubra.* 9. PÆONIA eadem, floribus rubris.
Double Red Piony.

1. pumila. 10. ——— pumila, floribus ſimplicibus pallidè kermeſinis.
Dwarf Pale Crimſon Piony.

2. *pum. alba.* 11. ——— eadem, floribus ſimplicibus albis.
Dwarf White Piony.

tenuifolia. 12. ——— ucranica, foliolis linearibus multipartitis, floribus terminalibus ſolitariis pallidè rubris, radice repente. ♃.
Narrow-leaved Piony.

Beſides the above-mentioned, there are ſome other intermediate varieties, and more may eaſily be raiſed from ſeed.

PANAX.

GINSENG.

L. G. Pl. 1166. Polygamia Dioecia. Cl. 23. Ord. 2.

VAILLANT. ARALIASTRUM. MICHELIUS. PANACEA.

quinquefolium. 1. PANAX canadenſe, foliis ternis quinquepartitis, foliolis lanceolatis ſerratis hirſutis, floribus umbellatis ex viridi luteis, baccis cordatis rubris, radice carnoſa. ♃.
Canadian Five-leaved Ginſeng.

trifolium. 2. ——— virginicum, foliis ternis ternatis, foliolis anguſtis laciniatis lanceolatis, floribus exiguis herbaceis, radice carnoſa. ♃.
Virginian Three-leaved Ginſeng.

PANCRATIUM.

SEA DAFFODIL.

L. G. Pl. 404. Hexandria Monogynia. Cl. 6. Ord. 1.

TOURN. NARCISSUS.

1. amboinenſe. 1. PANCRATIUM amboinenſe, foliis ovatis nervoſis petiolatis, ſpatha multiflora, floribus albis ♃.
Amboina Pancratium.

2. *amb. fragrans.* 2. ——— idem, foliis ovatis acuminatis petiolatis, ſpatha multiflora, floribus minoribus candidis fragrantibus. ♃.
Sweet-ſcented Amboina Pancratium.

3. PANCRATIUM

3. PANCRATIUM caribbæum, foliis lanceolatis, ſpatha multiflora, floribus albis odoratis. 4. caribbæum.
Caribbæan Pancratium.

4. ——— carolinianum, foliis linearibus, ſpatha multiflora, floribus albis, ſtaminibus nectarii longitudine. 4. carolinianum.
Carolina Pancratium.

5. ——— illyricum, foliis enſiformibus, ſpatha multiflora, floribus candidis fragrantibus, ſtaminibus nectario longioribus. 4. illyricum.
Illyrian Pancratium.

6. ——— hiſpanicum, foliis lingulatis, ſpatha multiflora, petalis planis, floribus albis ex viridi variegatis. 4. maritimum.
Spaniſh Sea Pancratium.

7. ——— mexicanum, foliis carinatis, ſpatha biflora, floribus candidis. 4. mexicanum.
Mexican Pancratium.

8. ——— zeylanicum, foliis anguſtis, ſpatha uniflora, floribus albis, petalis reflexis. 4. zeylanicum.
Ceylon Pancratium.

Miller alſo deſcribes the two following.

9. ——— americanum, foliis carinatis anguſtioribus, ſpatha multiflora, floribus albis odore balſami peruviani, caule bulbifero. 4. americanum.
American Bulbiferous Pancratium.

10. ——— jamaicenſe, foliis carinatis latioribus, ſpatha multiflora, floribus albis, caule bulbifero. 4. latifolium.
Jamaican Broad-leaved Bulbiferous Pancratium.

PANICUM.

PANIC-GRASS,—— (Fr.)—Panis.

L. G. Pl. 76. Triandria Digynia. Cl. 3. Ord. 2.

* *Spicata. Growing in Spikes.*

1. PANICUM jamaicenſe, ſpica tereti purpuro-ſericea, involucris ſetaceis baſi ciliatis faſciculatis unifloris, floſculo quadruplo longioribus. alopecuroideum.
Purple Silky-ſpiked Jamaica Panic-Graſs.

2. ——— barbadenſe, foliis variegatis, ſpicis alternis ſecundis muticis ovatis ſcabris, rachi teretiuſcula. ☉. colonum.
Barbadoes Striped-leaved Panic-Graſs.

3. PANICUM

compoſitum. 3. PANICUM zeylanicum, ſpica compoſita, ſpiculis linearibus ſecundis, floſculis geminis remotis, calicibus ariſtatis.
Ceylon Compound-ſpiked Panic-Graſs.

Crus Corvi. 4. ——— indicum, ſpicis alternis ſecundis, ſpiculis ſubdiviſis, glumis ſubariſtatis hiſpidis, rachi trigona. ⊙.
Crow's-leg Panic-Graſs.

Crus Galli. * 5. ——— ſpicis alternis conjugatiſque, ſpiculis ſubdiviſis, glumis ariſtatis hiſpidis, rachi quinquangulari. ⊙.
Cock's-leg or Looſe Panic-Graſs.

Dactylon. * 6. ——— ſpicis digitatis patentibus baſi interiore villoſis, floribus ſolitariis, ſarmentis repentibus. ♃.
Creeping Panic Graſs.

dimidiatum. 7. ——— bermudenſe, ſpica dimidiato-ſecunda, rachi lineari membranacea, extrorſum floſculis aggregatis, foliis brevibus obtuſis.
Bermudian Panic-Graſs.

filiforme. 8. ——— americanum, foliis lanceolatis, ſpicis ſubdigitatis approximatis erectis filiformibus, rachi flexuoſa, dentibus biſloris, altero ſeſſili.
American Thread-like ſpiked Panic-Graſs.

glaucum. 9. ——— indicum, ſpica tereti, involucellis biſloris faſciculato-ſetoſis, ſeminibus undulato-rugoſis. ⊙.
Indian Glaucous Panic-Graſs.

hirtellum. 10. ——— jamaicenſe, ſpica compoſita, ſpiculis adpreſſis alternis, calycibus geminis, valvulis omnibus ariſtatis, ariſta extima longiſſima.
Jamaica Panic-Graſs.

italicum. 11. ——— italicum, ſpica compoſita, ſpiculis glomeratis ſetis immixtis, pedunculis hirſutis. ⊙.
Italian Panic-Graſs.

The ſeed of this is of two or three different colours.

lineare. 12. ——— indicum, ſpicis digitatis ſubquaternis linearibus, floſculis ſolitariis ſecundis muticis.
Indian Linear-leaved Panic-Graſs.

polyſtachion. 13. ——— indicum, ſpicis teretibus, involucellis uniſloris faſciculato-ſetoſis, culmis erectis ſupernè ramoſis, foliis piloſis, ſupernè fere oppoſitis. ♂.

*14. PANICUM ſpicis digitatis baſi interiore nodoſis, floſculis geminis muticis, vaginis foliorum punctatis. ⊙. ſanguinale.
Cock's-foot Panic-Graſs.

15. ——— ſpica verticillata, racemulis quaternis, involucellis unifloris biſetis, culmis diffuſis. ⊙. verticillatum.
Verticillate Panic-Graſs.

*16. ——— ſpica tereti, involucellis biſloris faſciculato-piloſis, ſeminibus nervoſis. ⊙. 1. viride.
Green Panic-Graſs.

*17. ——— idem, ſpica aſpera. 2. *vir. aſperum.*
Rough-ſpiked Green Panic-Graſs.

** *Paniculata. Growing in Panicles.*

18. ——— zeylanicum paniculatum ramoſiſſimum, foliis ovato-oblongis acuminatis, panicula laxa ſparſa. ♃. arboreſcens.
Ceylon Tree Panic-Graſs.

Altitudine certat cum altiſſimis arboribus: culmus vix penna anſerina latior. Lin.

19. ——— maderaſpatanum paniculatum, foliis ovatis amplexicaulibus, foliorum vaginis longitudinaliter ciliatis, panicula tenuiſſima. 1. breviſolium.
Madraſs Short-leaved Panic-Graſs.

20. ——— idem, foliis anguſtis et lanceolatis. 2.

21. ——— virginicum, foliis latis brevibus, panicula capillari erecta patente, caule hirto. ⊙. capillare.
Capillary-panicled Virginian Panic-Graſs.

22. ——— penſylvanicum, foliis ovato-lanceolatis, vaginis punctatis piloſis, racemis occultatis intra foliorum vaginas. ♃. clandeſtinum.
Penſylvanian Panic-Graſs.

23. ——— virginicum, paniculis ſimplicibus, culmo ramoſo dichotomo. dichotomum.
Virginian Forked Panic-Graſs.

Statura refert arbuſculam infernè ſimplicem, ſupernè faſciculatam. Lin.

24. ——— jamaicenſe, paniculis brevibus muticis, culmo ramoſiſſimo divaricatiſſimo, pedicellis biſloris, altero longiore. divaricatum.
Jamaica Branching Panic-Graſs.

25. PANICUM

groſſarium. 25. PANICUM jamaicenſe, panicula ramis ſimplicibus, floribus geminis, pedicello altero breviſſimo, altero longitudine floris.
Jamaica Two-flowered Panic-Graſs.

latifolium. 26. ——— virginicum, panicula racemis lateralibus ſimplicibus, foliis ovato-lanceolatis collo piloſis.
Virginian Broad-leaved Panic-Graſs.

1. miliacem. 27. ——— indicum, panicula laxa flaccida, foliorum vaginis pubeſcentibus, ſeminibus luteis. ☉.
Millet.

2. *mil. album.* 28. ——— idem, ſeminibus albis.
White-ſeeded Millet.

3. *mil. nigrum.* 29. ——— idem, ſeminibus nigris,
Black-ſeeded Millet.

patens. 30. ——— luſitanicum, panicula oblonga patente, calycibus biſloris, foliis lineari-lanceolatis.
Portugal Spreading-panicled Panic-Graſs.

repens. 31. ——— hiſpanicum, foliis divaricatis, panicula virgata, culmis repentibus. ♃.
Creeping Spaniſh Panic-Graſs.

virgatum. 32. ——— virginicum, panicula virgata, glumis acuminatis lævibus, extima dehiſcente.
Virginian Virgated Panic-Graſs.

P A P A V E R.

POPPY,——— (Fr.)—Pavot.

L. G. Pl. 648. Polyandria Monogynia. Cl. 13. Ord. 1.

* *Capſulis hiſpidis. With the Capſules hiſpid.*

alpinum. 1. PAPAVER alpinum, foliis bipinnatis, ſcapo unifloro nudo hiſpido, flore luteo hirſuto, capſula hiſpida. ♃.
Alpine Poppy.

Argemone. *2. ——— foliis ternato-pinnatis, caule folioſo multifloro, floribus capſulis clavatis hiſpidis, ſeminibus nigris angulatis. ☉.
Long Rough-headed Poppy.

hybridum. *3. ——— foliis ternato-pinnatifidis, caule folioſo multifloro, floribus atro-rubris, capſulis globoſis toroſis hiſpidis, ſeminibus nigris. ☉.
Round Rough-headed Poppy.

4. PAPAVER

4. PAPAVER ſibiricum, foliis ſimplicibus pinnato-ſinuatis, ſcapo unifloro nudo hiſpido, floribus pallidè luteis odoratis, capſulis hiſpidis oblongis. ♃. nudicaule.
Siberian Poppy.

** *Capſulis glabris. With ſmooth Capſules.*

* 5. ——— cambricum, foliis pinnatis inciſis, caule multifloro lævi, flore ſulphureo, capſulis glabris oblongis, ſeminibus purpuraſcentibus. ♃. cambricum.
Welſh Poppy.

* 6. ——— foliis pinnatifidis inciſis, caule multifloro ſetis adpreſſis, floribus rubris, capſulis oblongis glabris. ☉. dubium.
Long Smooth-headed Poppy.

* 7. ——— orientale, foliis pinnatis ſerratis, caulibus unifloris ſcabris folioſis, floribus rubris, capſulis glabris. ♃. 1. orientale.
Oriental Poppy.

8. ——— idem, floribus plenis rubris. 2. *or. plenum.*
Double Oriental Poppy.

* 9. ——— foliis pinnatifidis inciſis hiſpidis, caule piloſo multifloro, floribus coccineis, capſulis glabris globoſis, ſeminibus purpuraſcentibus. ☉. 1. Rhœas.
Corn or Round Smooth-headed Poppy.

10. ——— idem hortenſe, floribus plenis coccineis, purpureis, albis, variegatis, &c. 2. *Rh. plenum.*
Double Dwarf Garden Poppy.

There are ſeveral varieties of this ſort raiſed annually from Seed, as white, purple, red, and ſtriped.

**11. ——— ſomniferum, foliis amplexicaulibus inciſis glabris, caule multifloro, floribus purpureis, capſulis glabris, ſeminibus nigris. ☉. 1. ſomniferum.
Somniferous Wild Poppy.

12. ——— idem, floribus et ſeminibus albis. 2. *ſomn. album.*
White Somniferous Poppy.

13. ——— idem, hortenſe, floribus plenis purpureis, violaceis, rubris, variegatis, laciniatis, &c. 3. *ſomn. plenum.*
Double Garden Poppy.

The ſorts cultivated in Gardens, under the name of Carnation, Curled, Feathered, Fringed, or Violet Poppies, with many others, are varieties of this ſpecies, raiſed annually from ſeeds.

PARIETARIA.

PELLITORY,—— (Fr.)—Parietaire.

L. G. Pl. . Polygamia Monoecia. Cl. 23. Ord. 1.

cretica. 1. PARIETARIA cretica, foliis ſubovatis, involucris fructiferis quinquefidis compreſſis, laciniis lateralibus majoribus.
Cretan Pellitory.

judaica. 2. —— judaica, foliis ovatis, caulibus erectiuſculis, calycibus trifloris, corollis herbaceis hermaphroditis, defloratis elongato-cylindricis. ♃.
Ovate-leaved Paleſtine Pellitory.

luſitanica. 3. —— foliis ovatis obtuſis, caulibus ſtriatis lævibus filiformibus procumbentibus, floribus herbaceis corymboſis. ☉
Portugal Pellitory.

microphylla. 4. —— jamaicenſis, foliis oppoſitis integerrimis obovatis minoribuſque ovatis immixtis.
Small-leaved Jamaica Pellitory.

officinalis. *5. —— foliis lanceolato-ovatis alternis, pedunculis dichotomis, calycibus diphyllis, floribus herbaceis corymboſis. ♃.
Pellitory of the Wall.

zeylanica. 6. —— zeylanica, foliis oppoſitis oblongo-ovatis.
Ceylon Pellitory.

PARIS.

HERB PARIS, TRUE-LOVE, or ONE BERRY.

L. G. Pl. 500. Octandria Tetragynia. Cl. 8. Ord. 4.

quadrifolia. *1. PARIS foliis quaternis ovalibus lanceolatis, floribus ex albo viridibus, baccis nigris. ♃.
Herb Paris, True-Love, or One Berry.

PARNASSIA.

PARNASSIA, GRASS of PARNASSUS.

L. G. Pl. 384. Decandria Monogynia. Cl. 10. Ord. 1.

1. paluſtris. *1. PARNASSIA paluſtris, foliis oblongis cordatis, flore unico albo. ♃.
Graſs of Parnaſſus.

2. *pal. plena.* *2. —— eadem, flore pleno.
Double-flowering Graſs of Parnaſſus.

PARTHENIUM.

PARTHENIUM.

BASTARD FEVERFEW.

L. G. Pl. 1058. Monoecia Pentandria. Cl. 21. Ord. 5.

PARTHENIASTRUM. NISSOL and DILLENIUS.

1. PARTHENIUM jamaicenſe, foliis compoſito-multifidis incanis, floribus albis. ⊙. Hyſterophorus.
Jamaica Baſtard Feverfew.

2. ——— virginicum, foliis ovatis crenatis, floribus albis. ♃. integrifolium.
Virginian Entire-leaved Baſtard Feverfew.

PASPALUM.

PASPALUM.

L. G. Pl. 75. Triandria Digynia. Cl. 3. Ord. 2.

1. PASPALUM americanum, ſpicis alternis, rachi membranacea, floribus orbiculatis. ⊙. diſtichum.
Round-flowered American Paſpalum.

2. ——— jamaicenſe, foliis involuto-ſubulatis, ſpicis duabus, altera ſubſeſſili, floribus alternis acuminatis. diſſectum.
Pointed-flowered Jamaica Paſpalum.

3. ——— jamaicenſe, ſpicis paniculatis verticillato-aggregatis. paniculatum.
Panicle-ſpiked Jamaica Paſpalum.

4. ——— jamaicenſe, ſpiculis paniculatis alternis baſi villoſis. virgatum.
Virgated Jamaica Paſpalum.

PASTINACA.

PARSNEP,——— (Fr.)—PANAIS.

L. G. Pl. 362. Pentandria Digynia. Cl. 5. Ord. 2.

1. PASTINACA italica, foliis decompoſitis pinnatis, floribus umbellatis luteis. Opopanax.
Italian Parſnep, or Opopanax.

*2. ——— ſylveſtris, foliis ſimpliciter pinnatis hirſutis, floribus umbellatis luteis, radice fuſiformi. ♂. 1. ſylveſtris.
Wild Parſnep.

*3. ——— eadem, foliis ſimpliciter pinnatis glabris, radice fuſiformi eduli. ♂. 2. *ſativa*.
Garden Parſnep.

PECTIS.

PECTIS.

L.G.Pl. 963. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

ciliaris. 1. PECTIS americana, foliis linearibus ciliatis. ⊙.
Ciliated American Pectis.

linifolia. 2. ——— jamaicenſis, foliis linearibus integerrimis utrinque lævibus, caule ſubdiviſo. ⊙.
Flax-leaved Jamaica Pectis.

minuta. 3. ——— cretica, foliis ovatis petiolatis.
Small Ovate-leaved Cretan Pectis.

punctata. 4. ——— americana, foliis linearibus integerrimis ſubtus punctatis.
Dotted-leaved American Pectis.

PEDALIUM.

PEDALIUM.

L. G. Pl. 794. Didynamia Angioſpermia. Cl. 14. Ord. 2.

Murex. 1. PEDALIUM malabaricum, foliis oppoſitis, obovatis, obtuſis, dentatis, truncatis, nudis, petiolis utrinque glanduloſis, floribus axillaribus ſolitariis parvis, fructu aculeato nutante. ⊙.
Malabarian Pedalium.

PEDICULARIS.

RATTLE, COXCOMB, or LOUSEWORT, (Fr.)—Pediculaire.

L. G. Pl. 746. Didynamia Angioſpermia. Cl. 14. Ord. 2.

* *Caule ramoſo. With a branching Stalk.*

paluſtris. *1. PEDICULARIS paluſtris, caule ramoſo, foliis pinnatis laciniatis alternis, calycibus calloſo-punctatis, corollis labio obliquis. ⊙.
Marſh Louſewort.

roſtrata. 2. ——— alpina helvetica, caule ſubramoſo, foliis alternis pinnulis inciſis, calycibus ſubhirſutis, corollis galea roſtrato-acuminatis purpureis.
Alpine roſtrated Louſewort.

ſylvatica. *3. ——— pratenſis, caule ramoſo, calycibus oblongis angulatis lævibus, corollis labio cordato rubris. ♃.
Red Rattle or Louſewort.

* *Caule*

* *Caule ſimpliciſſimo. With a ſingle Stalk.*

4. PEDICULARIS italica, caule ſimplici, foliis alternis, pinnis ſemipinnatis, calycibus quinquedentatis, corollis galea acutis emarginatis, ſpica folioſa, floribus roſtratis ochroleucis. ♃. comoſa.
Leafy-ſpiked Rattle.

5. ——— helvetica, caule ſimplici, foliis ſemipinnatis obtuſis, laciniis imbricatis crenatis, floribus ſubſpicatis flammeis. ♃. flammea.
Imbricated flame-coloured Rattle.

6. ——— lapponica, caule ſimplici, foliis dentato-pinnatis linearibus, calycibus hirſutis. ♃. hirſuta.
Hairy-cupped Rattle.

7. ——— ſibirica, caule ſimplici, foliis pinnatis ſerratis, pinnis pinnatifidis, calycibus rotundatis glabris, corollis galea uncinatis acutis incarnatis. ♃. incarnata.
Fleſh-coloured Siberian Rattle.

8. ——— lapponica, caule ſimplici, foliis pinnatifidis ſerratis, calycibus bifidis obtuſis, floribus ex fuſco rubris. ♃. lapponica.
Lapland Rattle.

9. ——— helvetica, caule ſimplici, foliis alternis pinnatis, floribus ex atro-rubentibus in ſpicam denſam congeſtis, ſtaminibus floris galea longioribus. ♃. recutita.
Alternate-leaved Helvetian Rattle.

10. ——— ſibirica, caule ſimplici, foliis lanceolatis ſerratis, ſerraturis crenulatis, calycibus obtuſis bifidis, floribus purpureis reſupinatis. ♃. reſupinata.
Siberian Purple Rattle.

11. ——— ſuecicum, caule ſimplici, foliis pinnatifidis crenatis, calycibus crenatis, floribus terno-verticillatis, corollis clauſis, capſulis ſubrotundis regularibus. ♃. Sceptrum carolinum.
Swediſh Rattle.

12. ——— ſibiricum, caule ſimplici, foliis alternis ſemipinnatis, pinnulis obtuſis acutè ſerratis, floribus flavis, corollarum galeis margine villoſis. ♃. triſtis.
Siberian Yellow Rattle.

tuberosa. 13. PEDICULARIS italica alpina, foliis alternis pinnatis, pinnulis pinnatis, calycibus crenatis, corollis galea rostrato-aduncis, floribus ochroleucis, radicibus tuberosis. 4.
Tuberous Italian Rattle.

verticillata. 14. ——— austriaca alpina, caule simplici, foliis quaternis pinnatis verticillatis, floribus purpureis spicatis. 4.
Verticillated Austrian Rattle.

PEGANUM.

WILD SYRIAN RUE.

L. G. Pl. 601. Dodecandria Monogynia. Cl. 11. Ord. 1.

1. dauricum. 1. PEGANUM dauricum montanum, foliis lanceolatis, floribus albis. 4.
Mountain Daurian Peganum.

2. *daur. luteum.* 2. ——— idem, floribus luteis.
Yellow Mountain Daurian Peganum.

Harmala. 3. ——— syriacum, foliis multifidis, floribus albis, antheris luteis, capsulis subrotundis triangularibus. 4.
Wild Syrian Rue.

PELTARIA.

PELTARIA.

L. G. Pl. 806. Tetradynamia Siliculosa. Cl. 15. Ord. 1.

alliacea. 1. PELTARIA austriaca montana, foliis inferioribus petiolatis cordato-angulatis, superioribus amplexicaulibus lanceolatis, siliculis unilocularibus. 4.
Austrian Peltaria.

PENTAPETES.

INDIAN VERVAIN MALLOW.

L. G. Pl. 834. Monadelphia Dodecandria. Cl. 16. Ord. 4.

phœnicea. 1. PENTAPETES zeylanica, foliis hastato-lanceolatis serratis alternis lucidis, floribus phœniceis.
Scarlet Indian Vervain Mallow.

PENTHORUM.

PENTHORUM.

PENTHORUM.

L. G. Pl. 580. Decandria Pentagynia. Cl. 10. Ord. 4.

1. PENTHORUM virginicum. sedoides.
Virginian Penthorum.

PEPLIS.

WATER PURSLANE.

L. G. Pl. 446. Hexandria Monogynia. Cl. 6. Ord. 1.

PORTULACA. DILLENIUS.

*1. PEPLIS paluſtris portulacifolia, foliis oppoſitis ſubrotundis, floribus ſtriatis clauſis purpureis hexapetalis. ⊙. Portulaca.
Water Purſlane.

2. ——— jamaicenſis, floribus tetrandris monopetalis. ⊙. tetrandra.
Jamaican Purſlane.

PEUCEDANUM.

HOG'S FENNEL or SULPHUR-WORT.

L. G. Pl. 339. Pentandria Digynia. Cl. 5. Ord. 2.

1. PEUCEDANUM alpeſtre, foliolis linearibus ramoſis, umbellis ampliſſimis. alpeſtre.
Rock Hog's Fennel.

2. ——— alſaticum, foliolis pinnatifidis, lacinulis trifidis obtuſiuſculis, floribus umbellatis ſubluteis, caulibus ſtriatis. ♃. alſaticum.
Alſatian Hog's Fennel.

*3 ——— pumilum montanum, foliis pinnatis foliolis pinnatifidis, laciniis linearibus oppoſitis, floribus albis, caule ramoſiſſimo. ♂. Huds. Flor. Angl. 101. minus.
Rock Parſley.

4. ——— creticum, foliolis alternatim multifidis, caule nodoſo. nodoſum.
Cretan Hog's Fennel.

*5. ——— foliis quinquies tripartitis filiformibus linearibus, floribus umbellatis luteis, ſeminibus compreſſis ſulcatis. ♃. 1. officinale.
Hog's Fennel, Sulphur-wort, or Hareſtrong.

2. *offic. germanicum.* 6. PEUCEDANUM idem germanicum.
German Hog's Fennel.

3. *offic. italicum.* 7. ——— idem italicum.
Italian Hog's Fennel.

Silaus. 8. ——— pratenſe, foliolis pinnatifidis, laciniis oppoſitis, floribus umbellatis luteis, extus albidis, involucro univerſali diphyllo. ♃.
Meadow Hog's Fennel.

PHACA.

BASTARD MILK VETCH.

L. G. Pl 891. Diadelphia Decandria. Cl. 17. Ord. 3.

alpina. 1. PHACA alpina cauleſcens erecta glabra, foliis acutis, floribus luteis, leguminibus oblongis inflatis ſubpiloſis. ♃.
Alpine Smooth Baſtard Milk Vetch.

bætica. 2. ——— bætica cauleſcens erecta piloſa, foliis pinnatis, floribus ſpicatis albis, leguminibus tereticymbiformibus rectis. ♃.
Spaniſh Hairy Baſtard Milk Vetch.

ſibirica. 3. ——— ſibirica acaulis, foliis pinnatis hirſutis, pinnis digitatis, floribus carneis. ♃.
Siberian Baſtard Milk Vetch.

PHALARIS.

CANARY-GRASS.

L. G. Pl. 74. Triandria Digynia. Cl. 3. Ord. 2.

aquatica. 1. PHALARIS romana aquatica, panicula ovato-oblonga ſpiciformi, glumis carinatis lanceolatis. ♃.
Aquatic Canary-Graſs.

arenaria. *2. ——— maritima, ſpica ovata, calycis valvulis dorſo ciliatis, culmo ramoſo. ☉.
Sea Canary-Graſs.

1. arundinacea. *3. ——— foliis planis, panicula oblonga ventricoſa, ſpiculis confertis, floribus purpuraſcentibus. ♃.
Reed Canary-Graſs.

2. *arun. alba.* *4. ——— eadem, floribus albis.
White Reed Canary-Graſs.

3. *arun. jerſejana.* *5. ——— eadem jerſejana, aceroſa gluma.
Jerſey Reed Canary-Graſs.

6. PHALARIS

6. PHALARIS eadem, folio variegato. 4. *arun. variegata.*
Striped Reed Canary-Graſs.

7. ——— orientalis, panicula cylindrica, glumis carinatis, ſeminibus albis, radice bulboſa. ♃. bulboſa.
Bulbous Canary-Graſs.

**8. ——— panicula ſubovata ſpiciformi, glumis carinatis, floribus ex albo et viridi variegatis, ſeminibus albis. ⊙. canarienſis.
Canary-Graſs.

9. ——— ſibirica erucæformis, panicula lineari ſecunda, calycibus biſloris. erucæformis.
Siberian Canary-Graſs.

10. ——— virginica, panicula effuſa, glumarum carinis ciliatis. oryzoides.
Virginian Canary-Graſs.

11. ——— orientalis, ſpica cylindrica, floſculis mucronatis neutris plurimis, infimis præmorſis. ⊙. paradoxa.
Portugal Canary-Graſs.

12. ——— panicula cylindrica ſpiciformi. phleoides.
Cylindrical-ſpiked Canary-Graſs.

13. ——— italica, panicula ſpicata purpurea, petalis ariſta articulata, vagina ſupremi folii ſpathiformi. ♃. utriculata.
Utriculated Italian Canary-Graſs.

PHARNACEUM.

PHARNACEUM.

L. G. Pl. 379. Pentandria Trigynia. Cl. 5. Ord. 3.

1. PHARNACEUM ruſſicum, foliis glaucis circa caulem radiatis, pedunculis ſubumbellatis lateralibus æquantibus folia linearia, floribus herbidis et muſcoſis. Cerviana.
Ruſſian Pharnaceum, or Cerviana.

2. ——— capenſe, foliis obcordatis, racemis bipartitis terminalibus. cordifolium.
Cape Cordated-leaved Pharnaceum.

3. ——— africanum, foliis linearibus, pedunculis communibus longiſſimis. incanum.
African Hoary Pharnaceum.

4. ——— æthiopicum, foliis ſeptenis linearibus, pedunculis unifloris lateralibus, floſculis albis. Mollugo.
Æthiopian Pharnaceum, or Mollugo.

PHARUS.

PHARUS.

PHARUS.

L. G. Pl. 1063. Monoecia Hexandria. Cl. 21. Ord. 6.

latifolius. 1. PHARUS jamaicenſis, foliis nervoſis obtuſis pagina ſupina cœlum reſpicientibus, locuſtis longis non ariſtatis, glumis ſpadiceis.
Jamaica Pharus.

PHASEOLUS.

KIDNEY-BEAN, or FRENCH-BEAN.

L. G. Pl. 866. Diadelphia Decandria. Cl. 17. Ord. 3.

* *Scandentes. Climbing.*

alatus. 1. PHASEOLUS caule volubili, floribus purpureis laxè ſpicatis, alis longitudine vexilli. ⊙.
Large winged-flowered Kidney-Bean.

Caracalla. 2. ——— indicus caule volubili, floribus purpureis ſpicatis, vexillis carinaque ſpiraliter convolutis, leguminibus folio longioribus teretiuſculis glabris, radice perenni ſubrotunda. ♃.
Caracalla Kidney-Bean.

farinoſus. 3. ——— indicus hederifolius, caule volubili, pedunculis ſubcapitatis, floribus roſeis, ſeminibus tetragono-cylindricis pulverulentis, radice perenni. ♃.
Downy-ſeeded Kidney-Bean.

helvulus. 4. ——— carolinenſis, caule volubili, floribus purpureis capitatis, calycibus bracteatis, vexillis brevibus, alis expanſis maximis, leguminibus erectis linearibus teretibus glabris. ⊙.
Carolinian Short Vexillum-flowered Kidney-Bean.

inamœnus. 5. ——— africanus, caule volubili, florum vexillo revoluto, calycibus concolore.
African Kidney-Bean.

lunatus. 6. ——— benghalenſis, caule volubili, floribus minimis viridibus, alis albis concavis, dein flaveſcentibus, leguminibus acinaciformibus ſublunatis lævibus, ſeminibus ovatis compreſſis ſtriatis.
Bengal Moon-ſhaped Kidney-Bean.

7. PHASEOLUS

7. PHASEOLUS havanenſis, caule volubili, pedunculis petiolo craſſioribus capitatis, alis ſubſulcatis difformibus, floribus odoratis, vexillis amplis patulis, leguminibus linearibus ſtrictis, caule hirſuto. ⊙. vexillatus.
Havannah Large Vexillum-flowered Kidney-Bean.

8. ——— indicus, caule volubili, floribus coccineis racemoſis geminis, bracteis calyce brevioribus, leguminibus pendulis compreſſis toroſis. ⊙. 1. vulgaris.
Scarlet-flowering Indian Kidney-Bean.

9. ——— idem, floribus albis. 2. *vul. albus.*
White-flowering Indian Kidney-Bean.

There are alſo the following Varieties of this ſort.

Negro Runner.	*Batterſea Runner.*
Large Dutch Runner.	*Variable.*

* * *Erecti. Upright.*

10. ——— indicus, caule erectiuſculo lævi, bracteis calyce majoribus, floribus pallide purpureis, leguminibus pendulis compreſſis rugoſis, ſeminibus albis. ⊙. nanus.
Dwarf White-ſeeded Kidney-Bean.

Of this ſort there are many varieties, with different-coloured ſeeds, under the names of

Early Yellow Dwarf.	*Batterſea Dwarf.*
Early White Dwarf.	*Speckled Amber Dwarf.*
Speckled Dwarf.	*Cream-coloured Dwarf.*
Canterbury Dwarf.	*Sparrow-Egg Dwarf.*

11. ——— jamaicenſis pratenſis, caule erecto, foliis oblongis, floribus amplis coccineis, leguminibus gracilibus. ⊙. lathyroides.
Jamaica Kidney-Bean.

12. ——— zeylanicus, caule erecto anguloſo hiſpido, leguminibus pendulis hirtis. ⊙. Max.
Square-ſtalked Ceylon Kidney-Bean.

13. ——— chinenſis, caule erecto tereti, floribus capitatis, leguminibus cylindricis horizontalibus. radiatus.
Chineſe Radiated Kidney-Bean.

14. ——— jamaicenſis, caule erecto, leguminibus gracilibus teretibus polyſpermis, ſeminibus albis globoſis, hilo nigro. ⊙. ſphæroſpermus.
Jamaica Round-podded Kidney-Bean.

PHELLANDRIUM.

PHELLANDRIUM.

WATER HEMLOCK.

L. G. Pl. 353. Pentandria Digynia. Cl. 5. Ord. 2.

1. aquaticum. 1. PHELLANDRIUM aquaticum, foliorum ramificationibus divaricatis, floribus albis umbellatis, seminibus ovatis lævibus, radice nodosa. ♂.
Water Hemlock.

2. *2. ——— idem.
Water Yarrow.

Mutellina. 3. ——— helveticum chærophyllifolium, foliis bipinnatis, caule subnudo, umbella purpurascente. ♃.
Alpine Spignel or Mutellina.

PHLEUM.

CAT'S-TAIL-GRASS.

L. G. Pl. 77. Triandria Digynia. Cl. 3. Ord. 2.

alpinum. 1. PHLEUM alpinum, spica ovato-cylindracea. ♃.
Alpine Cat's-tail-Grass.

arenarium. * 2. ——— arenarium.
Sea Canary-Grass.

This is arranged by Mr. Hudson under Phalaris.

nodosum. * 3. ——— spica ovato-oblonga basi sterili, culmo subrepente, radice bulbosa. ♃.
Bulbose Cat's-tail Grass.

paniculatum. * 4. ——— panicula cylindrica spiciformi, glumis glabris, culmo subramoso.
Branched Cat's-tail-Grass.

1. pratense. * 5. ——— spica cylindrica longissima, glumis ciliatis. ♃.
Meadow Cat's-tail-Grass.

2. *prat. minus.* * 6. ——— idem, minus. ♃.
Smaller Meadow Cat's-tail-Grass.

Schænoides. 7. ——— italicum maritimum, spicis ovatis obvolutis, foliis breviſſimis mucronatis amplexicaulibus.
Italian Cat's-tail-Grass.

PHLOMIS

PHLOMIS.

JERUSALEM SAGE, or PHLOMIS.

L. G. Pl. 723. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

1. PHLOMIS narbonenſis, foliis ovato-oblongis ſcabris, floribus verticillatis purpureis, involucris ſetaceis hiſpidis, caule herbaceo. 4. herba venti.
Narbonne Phlomis.

2. ——— indica, foliis lanceolato-ovatis piloſis, involucris linearibus, calycibus unilabiatis obliquis. indica.
Indian Phlomis.

3. ——— orientalis, foliis alternatim pinnatis, foliolis laciniatis, calycibus lanatis, floribus purpureis verticillatis. laciniata.
Jagged-leaved Phlomis.

4. ——— capenſis, foliis lanceolatis ſerratis, involucris linearibus nudis, calycibus decagonis decemdentatis, flore longiſſimo phæniceo. 4. h. Leonurus.
Cape Leonurus, or Lion's-Tail.

5. ——— ſalviæfolia monſpelienſis, foliis lanceolatis tomentoſis, floralibus ovatis, involucris ſetaceis lanatis, floribus luteis verticillatis. 4. lychnitis.
Sage-leaved Phlomis.

6. ——— nepetæfolia ſurinamenſis, foliis ovatis, calycibus decagonis ſeptemdentatis inæqualibus, floribus brevibus phæniceis villoſis. 4. h. nepetæfolia.
Dead-Nettle-leaved Phlomis, or Leonurus.

7. ——— orientalis, foliis radicalibus cordato-ſagittatis utrinque tomentoſis villoſis, floribus luteis verticillatis. 4. Niſſolii.
Oriental Phlomis.

8. ——— ſamia, foliis ovatis ſubtus tomentoſis, involucris ſubulatis ſtrictis tripartitis, floribus purpureis. ſamia.
Samian Purple.

9. ——— urticæfolia ſibirica, foliis cordatis ſcabris oppoſitis, involucris hiſpidis ſubulatis, caule herbaceo anguloſo purpureo, floribus pallidè purpureis, radice tuberoſa. 4. tuberoſa.
Nettle-leaved Siberian Phlomis.

10. PHLOMIS

zeylanica. 10. PHLOMIS zeylanica, foliis lanceolatis ſubſerratis, capitulis terminalibus, calycibus octodentatis, floribus dilutè rubris.
Ceylon Phlomis.

PHLOX.

LYCHNIDEA, or BASTARD LYCHNIS.

L. G. Pl. 214. Pentandria Monogynia. Cl. 5. Ord. 1.

carolina. 1. PHLOX carolina, foliis lanceolatis lævibus, caule ſcabro, corymbis ſubfaſtigiatis, floribus purpureis. ♃.
Carolina Lychnidea.

divaricata. 2. ——— virginica, foliis lato-lanceolatis, ſuperioribus alternis, caule bifido, pedunculis geminis, floribus pallidè cœruleſcentibus. ♃.
Dwarf Divaricated Lychnidea.

glaberrima. 3. ——— virginica, foliis lineari-lanceolatis glabris, caule erecto, corymbo terminali, floribus rubeſcentibus. ♃.
Smooth Lychnidea.

1. maculata. 4. ——— virginica, foliis lanceolatis lævibus, binis oppoſitis amplexicaulibus, caule maculato, racemo oppoſitè corymboſo, floribus purpureis. ♃.
Spotted-ſtalked Purple Lychnidea.

2. *mac. alba.* 5. ——— eadem floribus albis.
Spotted-ſtalked White Lychnidea.

3. *mac. rubra.* 6. ——— eadem, floribus pallidè rubris.
Spotted-ſtalked Red Lychnidea.

ovata. 7. ——— virginica, foliis ovatis ſcabris oppoſitis, floribus ſolitariis pallidè purpureis. ♃.
Ovate-leaved Lychnidea.

paniculata. 8. ——— lyſimachiæfolia virginica, foliis lato-lanceolatis margine ſcabris, corymbis paniculatis, floribus pallidè purpureis. ♃.
Broad-leaved Paniculated Lychnidea.

piloſa. 9. ——— virginica, foliis lanceolatis villoſis, caule erecto, corymbo terminali, floribus ex rubro purpureis. ♃.
Hairy Lychnidea.

ſetacea. 10. ——— virginica, foliis ſetaceis glabris, floribus ſolitariis.
Briſtly-leaved Lychnidea.

11. PHLOX

11. PHLOX sibirica, foliis linearibus villosis, pedunculis ternis, floribus ex rubro purpureis. 4. sibirica.
Siberian Three-flowered Lychnidea.

12. ——— virginica, foliis subulatis hirsutis, floribus oppositis purpurascentibus. 4. subulata.
Awl-shaped-leaved Lychnidea.

PHRYMA.

PHRYMA.

L. G. Pl. 738. Didynamia Gymnospermia. Cl. 14. Ord. 1.

1. PHRYMA virginica, foliis oppositis petiolatis ovatis acutis scabriusculis grosse serratis, spicis terminalibus, floribus sessilibus albis, extus purpurascentibus. 4. leptostachya.
American Phryma.

PHYLLANTHUS.

SEA-SIDE LAUREL or PHYLLANTHUS.

L. G. Pl. 1050. Monoecia Tetrandria. Cl. 21. Ord. 4.

1. PHYLLANTHUS maderaspatanus, foliolis alternis cuneiformibus mucronatis. maderaspatanus.
Madras Phyllanthus.

2. ——— barbadensis, foliis pinnatis floriferis subtus glaucis, floribus pedunculatis pendulis albis, caule herbaceo erecto. Niruri.
Erect Herbaceous Phyllanthus.

3. ——— foliis pinnatis floriferis, floribus sessilibus, caule herbaceo procumbente. 4. Urinaria.
Procumbent Herbaceous Phyllanthus.

PHYSALIS.

ALKEKENGI, or WINTER CHERRY.

L. G. Pl. 250. Pentandria Monogynia. Cl. 5. Ord. 1.

* *Perennes. Perennial.*

1. PHYSALIS italica, foliis geminis integris acutis, caule herbaceo infernè subramoso annuo, floribus solitariis albis, baccis sanguineis. Alkekengi.
Alkekengi, or Winter Cherry.

2. PHYSALIS

1. penſylvanica. 2. PHYSALIS penſylvanica, foliis ovatis ſubrepandis obtuſis nudiuſculis, floribus geminis pallidè luteis, fundo obſcuriore, caule herbaceo procumbente, baccis parvis globoſis rubris.
Penſylvanian Winter Cherry.

2. *pens. lutea.* 3. ——— eadem, baccis ovalibus luteis.
Yellow-berried Penſylvanian Winter Cherry.

viſcoſa. 4. ——— virginica, foliis cordatis integerrimis obtuſis ſcabris, caule herbaceo ſupernè paniculato, corollis glabris flavis, fundo purpureo, baccis turbinatis viſcoſis. ♃.
Virginian Winter Cherry.

* * *Annuæ. Annual.*

1. angulata. 5. ——— indica chenopodifolia ramoſiſſima, ramis angulatis glabris, foliis ovatis dentatis, floribus albis, baccis flaveſcentibus. ☉.
Angular-branched Winter Cherry.

2. *ang. capſicifolia.* 6. ——— eadem, capſicifolia.
Capſicum-leaved Angular Winter Cherry.

minima. 7. ——— indica ramoſiſſima minima, pedunculis fructiferis, folio villoſo longioribus, floribus albidis, baccis parvis viridibus. ☉.
Leaſt Winter Cherry.

pruinoſa. 8. ——— americana ramoſiſſima, foliis villoſis, pedunculis ſtrictis, floribus cernuis. ☉.
Hoar froſt Winter Cherry.

pubeſcens. 9. ——— virginica ramoſiſſima, foliis villoſo-viſcoſis cordatis, pedunculis nutantibus, floribus ex viridi luteis maculis fuſcis, baccis flaveſcentibus. ☉.
Downy Winter Cherry.

PHYTEUMA.

RAMPION.

L. G. Pl. 220. Pentandria Monogynia. Cl. 5. Ord. 1.

comoſa. 1. PHYTEUMA alpina, foliis dentatis, radicalibus cordatis, faſciculo terminali ſeſſili, floribus ex cœruleo purpureis. ♃.
Comoſe Rampion.

hemiſphærica. 2. ——— helvetica graminifolia, capitulo ſubrotundo, foliis linearibus integerrimis, floribus cœruleis. ♃.
Graſs-leaved Rampion.

* 3. PHYTEUMA

*3. PHYTEUMA corniculata, capitulo ſubrotundo, foliis ſerratis, radicalibus cordatis, floribus purpureis. 4. 1. orbicularis.
Round-headed Horned Ramſions.

*4. ——— eadem, anguſtifolia. *Rapunculus.* Bauh. pin. 92. 2. *orb. anguſtifolia.*
Narrow-leaved Round-headed Horned Rampions.

5. ——— helvetica, capitulo ſubfolioſo, foliis omnibus lanceolatis, ſpica pauciflora, floribus ex cœruleo purpureo. 4. pauciflora.
Few-flowering Alpine Rampion.

6. ——— cretica pyramidalis, foliis pinnatis, ſpica pyramidali, floribus ſparſis purpureis, radice eſculenta. 4. pinnata.
Pyramidal Cretan Rampion.

7. ——— helvetica, foliis radicalibus cordatis, caulinis lanceolatis ſerratis, ſpica oblonga, floribus cœruleis, capſulis bilocularibus. ſpicata.
Spiked Alpine Rampion.

PHYTOLACCA.

AMERICAN NIGHTSHADE, or PHYTOLACCA.

L. G. Pl. 588. Decandria Decagynia. Cl. 10. Ord. 5.

1. PHYTOLACCA mexicana, foliis ovalibus lanceolatis venoſis, floribus octandris octagynis albis, baccis ſeſſilibus. 4. octandra.
Mexican Phytolacca.

2. ——— virginica, foliis oblongis acutis integerrimis, floribus decandris decagynis, caulibus purpureis. 4. decandra.
Virginian Phytolacca.

3. ——— malabarica, foliis lanceolatis oppoſitis et alternis, floribus ſpicatis albis icoſandris decagynis, baccis ſaturatè purpureis. ⊙. icoſandra.
Malabarian Phytolacca.

PICRIS.

PICRIS.

L. G. Pl. 907. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. PICRIS ægyptiaca, foliis pinnatifidis, lobis alternis rotundatis, ſucco ſulphureo. aſplenoides.
Ægyptian Picris.

Echioides. *2. PICRIS foliis oblongis linguiformibus piloſis ſcabris, perianthiis exterioribus pentaphyllis interiore ariſtato majoribus, floribus luteis. ⊙.
Ox-tongue.

Hieracioides. *3. ——— foliis integris ſagittato-amplexicaulibus, axillis purpureis, perianthiis laxis, floribus luteis. ⊙
Yellow Succory, or Rough Hawkweed.

pyrenaica. 4. ——— pyrenaica, foliis dentato-ſinuatis piloſis, perianthiis laxis, floribus luteis, caule piloſo. ♃.
Pyrenæan Picris.

PIMPINELLA.

BURNET SAXIFRAGE.

L. G. Pl. 366. Pentandria Digynia. Cl. 5. Ord. 2.

1. Aniſum. 1. PIMPINELLA ægyptiaca, foliis radicalibus trifidis inciſis, floribus flaveſcentibus. ⊙.
Aniſe.

2. *An. rotundum.* 2. ——— eadem, ſemine rotundiore et minore.
Small Round-ſeeded Aniſe.

glauca. 3. ——— helvetica, foliis ſupra decompoſitis, pinnulis ultimis tripartitis, caule angulato ramoſiſſimo, petiolis ramiferis membranaceis oblongis.
Helvetian Saxifrage.

1. major. *4. ——— foliis pinnatis, foliolis cordatis, impari trilobo, floribus umbellatis albis. ♃.
Great Burnet Saxifrage.

2. *maj. diſſecta.* *5. ——— eadem, foliis diſſectis.
Jagged-leaved Great Burnet Saxifrage.

3. *maj. rubra.* *6. ——— eadem, floribus rubris.
Red-flowered Great Burnet Saxifrage.

1. ſaxifraga. *7. ——— ſanguiſorbæfolia, foliis pinnatis, foliolis radicalibus ſubrotundis, ſummis linearibus, floribus umbellatis albis. ♃.
Small Burnet Saxifrage.

2. *ſax. bircina.* *8. ——— ſaxifraga tenuifolia.
Small-leaved Small Burnet Saxifrage.

9. PIMPINELLA

9. PIMPINELLA italica, foliis radicalibus pinnatis crenatis, ſummis cuneiformibus inciſis, floribus umbellatis albis, ſeminibus ſtriatis. 4. peregrina.
Italian Burnet Saxifrage.

PINGUICULA.

BUTTER-WORT.

L. G. Pl. 30. Diandria Monogynia. Cl. 2. Ord. 1.

1. PINGUICULA alpina, foliis linguiformibus obtuſis, floribus albis, macula lutea, nectario conico petalo breviore. 4. alpina.
Alpine Butter-wort.

*2. ——— cornubienſis, floribus minoribus carneis, nectarii apice incraſſato. 4. luſitanica.
Cornwal Butter-wort.

3. ——— ſibirica, ſcapo villoſo unifloro. villoſa.
Hairy Butterwort.

*4. ——— eboracenſis, nectario cylindraceo longitudine petali, floribus albis. vulgaris.
Butter-wort, or Yorkſhire Sanicle.

There are Varieties of this ſort, with Bluſh-colour, Purple and Blue flowers.

PIPER.

PEPPER,——— (Fr.)—Poivre.

L. G. Pl. 43. Diandria Trigynia. Cl. 2. Ord. 3.

1. PIPER americanum, foliis lanceolato-ovatis nervoſis carnoſis. acuminatum.
Sharp-pointed-leaved Pepper.

2. ——— americanum hederaceum, foliis ovatis, caulibus maculatis, ſpicis conjugatis. diſtachyon.
Double-ſpiked Pepper.

3. ——— domingenſe hederaceum, foliis peltatis ovatis, caulibus maculoſis. maculoſum.
Spotted-ſtalked Pepper.

4. ——— americanum, foliis obovatis enerviis carnoſis. 4. obtuſifolium.
Obtuſe-leaved Pepper.

5. ——— americanum, foliis cordatis petiolatis, caule herbaceo procumbente, floribus ſpicatis. ⊙. pellucidum.
Pellucid Pepper.

quadrifolium. 6. PIPER americanum, foliis quaternis cuneiformibus ſeſſilibus, caule repente.
Four-leaved Pepper.

rotundifolium. 7. ——— jamaicenſe, foliis orbiculatis ſolitariis carnoſis, caule repente.
Round-leaved Pepper.

trifolium. 8. ——— americanum hederaceum, foliis ternis ſubrotundis.
Three-leaved Pepper.

verticillatum. 9. ——— jamaicenſe, foliis verticillatis ovatis trinerviis tumentibus, ſpicis terminalibus. ⊙.
Verticillated-leaved Pepper.

P I S U M.

PEA,——— (Fr.)—Pois.

L. G. Pl. 870. Diadelphia Decandria. Cl. 17. Ord. 3.

arvenſe. 1. PISUM foliis angulosis, petiolis tetraphyllis, ſtipulis crenatis, pedunculis unifloris. ⊙.
Field Pea.

Ochrus. 2. ——— italicum, foliis integris capreolos emittentibus, petiolis decurrentibus membranaceis diphyllis, pedunculis unifloris, floribus pallidè luteis. ⊙.
Italian Winged Pea.

1. maritimum. *3. ——— foliis pubeſcentibus, foliolis convolutis, petiolis ſupra planiuſculis, caule angulato, ſtipulis ſagittatis, pedunculis multifloris. ↄ.
Sea Pea.

2. *marit. canadenſe.* 4. ——— canadenſe major, foliis glabris.
Canadian Sea Pea.

ſativum. 5. ——— petiolis teretibus, ſtipulis infernè rotundatis crenatis, pedunculis multifloris. ⊙.
Garden Pea.

The following Varieties of which are cultivated in the Engliſh Gardens.

Small Dwarf.	*Nonpareil.*
Sugar Dwarf.	*Green Nonpareil.*
Ledman's Dwarf.	*Rouncival.*
Nicholas's Early	*Maſter's Hotſpur.*
Early Golden.	*Reading Hotſpur.*
Charlton.	*Eſſex Hotſpur.*
Early Heſſian.	*Early White Dwarf.*
Early Grey Cluſter.	*Early Tall White.*
Dwarf Marrowfat.	*Blue Union.*

Large

Large Grey. *Crown Pea.*
Egg Pea. *Frame Pea for Hot-beds.*
Lord Anſon's.

6. ——— pedunculis multifloris terminalibus, floribus roſeis, ſtipulis quadrifidis acutis. ⊙. umbellatum.
Roſe or Crown Pea

7. ——— foliolis inferioribus lanceolatis acute dentatis, ſummis ſagittatis, caule angulato procumbente. ↄ. americanum.
Cape Horn, or Lord Anſon's Pea.

PLANTAGO.

PLANTAIN,——— (Fr.)

L. G. Pl. 142. Tetrandria Monogynia. Cl. 4. Ord. 1.

* *Scapo nudo. With a naked Stalk or Scapus.*

1. PLANTAGO hiſpanica, foliis lanceolatis obliquis villoſis, ſcapo tereti foliis longiore, ſpica cylindrica erecta. ↄ. 1. albicans.
White Spaniſh Plantain.

2. ——— eadem, minor. 2. *alb. minor.*
Small White Spaniſh Plantain.

3. ——— alpina, foliis linearibus planis hirſutis, ſpica oblonga erecta, ſcapo hirſuto tereti. ↄ. alpina.
Alpine Plantain.

4. ——— italica, foliis lanceolatis quinquenerviis dentatis glabris, ſcapo ſubangulato, ſpica oblonga cylindrica. ↄ. altiſſima.
Talleſt Italian Plantain.

5. ——— aſiatica, foliis ovatis glabris, ſcapo angulato, ſpica floſculis diſtinctis. aſſatica.
Aſiatic Plantain.

6. ——— cretica, foliis linearibus, ſcapo tereti breviſſimo lanato, ſpica ſubrotunda nutante. cretica.
Cretan Plantain.

* 7. ——— foliis linearibus pinnato-dentatis, ſcapo tereti piloſo. ↄ. Coronopus.
Buck's-horn Plantain. Star of the Earth.

8. ——— luſitanica, foliis lanceolatis obſoletè denticulatis, ſpica ſubrotunda hirſuta, ſcapo tereti. ↄ. lagopus.
Portugal Catanance Plantain.

* 9. ——— foliis lanceolatis quinquenerviis, ſpica ſubovata nuda, ſcapo angulato. ↄ. 1. lanceolata.
Ribwort, or Ribwort Plantain.

2. *lanc. trinervia.* 10. PLANTAGO eadem, trinervia.
Three-nerved Ribwort Plantain.

3. *lanc. foliosa.* 11. ——— eadem, caulium summitate foliosa.
Leafy-ſtalked Ribwort Plantain.

4. *lanc. argentea* 12. ——— eadem, argentea, è rupe Victoriæ. Tourn.
Silvery-leaved Ribwort Plantain.

Læflingii. *13. ——— marina, foliis linearibus ſubdentatis, ſcapo tereti, ſpica ovata, bracteis carinatis membranaceis. ♃.
Sea Plantain.

luſitanica. 14. ——— luſitanica, foliis lato-lanceolatis trinerviis ſubdentatis ſubpiloſis, ſcapo angulato, ſpica oblonga hirſuta, corolla alba ſtria flaveſcente. ♃.
Portugal Plantain.

1. major. *15. ——— latifolia major, foliis ovatis glabris, ſcapo tereti, ſpica floſculis imbricatis. ♃.
Broad-leaved Plantain, or Waybread.

2. *minor.* *16. ——— latifolia glabra minor.
Small Broad-leaved Plantain.

3. *longa.* 17. ——— latifolia, ſpica longa viridi.
Long Green-ſpiked Broad-leaved Plantain.

4. *ovalis.* 18. ——— latifolia, ſpica ovali brevi.
Short Oval-ſpiked Broad-leaved Plantain.

5. *purpurea.* 19. ——— latifolia, ſpica purpurea.
Purple-ſpiked Broad-leaved Plantain.

6. *roſea.* 20. ——— latifolia roſea.
Roſe Plantain.

maritima. *21. ——— maritima, foliis linearibus ſemicylindraceis integerrimis baſi lanatis, ſcapo tereti. ♃.
Narrow-leaved Plantain.

media. *22. ——— foliis ovato-lanceolatis pubeſcentibus, ſpica cylindrica, ſcapo tereti. ♃.
Hoary Plantain.

montana. *23. ——— montana, foliis lineari-lanceolatis baſi lanatis, ſpica ſubrotunda, ſcapo tereti. ♃.
Mountain Plantain.

ſerraria. 24. ——— mauritanica bulboſa, foliis lanceolatis quinquenerviis dentato-ſerratis, ſcapo tereti.
Jagged-leaved Plantain.

ſubulata. 25. ——— maſſilienſis, foliis ſubulatis triquetris ſtriatis ſcabris, ſcapo tereti.
Marſeilles Awl-ſhaped-leaved Plantain.

*26. PLANTAGO foliis ſubulatis, ſcapo unifloro, floribus fœmineis ſeſſilibus ad exortum ſcapi uniflori maris. ♃. uniflora.
Graſs-leaved Plantain.

27. ——— virginica, foliis lanceolato-ovatis, pubeſcentibus ſubdenticulatis, ſpicis cylindricis pubeſcentibus, radice turbinata. ⊙. virginica.
Virginian Plantain.

** *Caule ramoſo. With a Branching Stalk.*

28. ——— ægyptiaca, foliis integerrimis reflexis, caule ramoſo herbaceo, capitulis folioſis. ⊙. indica.
Ægyptian Plantain.

29. ——— foliis ſubdentatis recurvatis, caule ramoſo herbaceo, capitulis aphyllis. Pſyllium.
Branching Plantain.

PLUMBAGO.

LEADWORT.——(Fr.)

L. G. Pl. 23. Pentandria Monogynia. Cl. 5. Ord. 1.

1. PLUMBAGO foliis amplexicaulibus lanceolatis ſcabris, floribus cœruleis. ♃. europæa.
Leadwort.

2. ——— floribus albis. ♃. *europ. alba.*
White-flowered Leadwort.

POA.

POA-GRASS.——(Fr.)

L. G. Pl. 83. Triandria Digynia. Cl. 3. Ord. 2.

1 POA alpina, panicula diffuſa ramoſiſſima, ſpiculis ſexfloris cordatis. ♃. alpina.
Alpine Poa.

2. ——— vivipara, vel gramen alpinum latifolium, panicula laxa foliacea, foliolis in panicula paucioribus et magis criſpis. Scheuch. Gram. 212. *alp. vivipara.*
Viviparous Poa.

3. ——— zeylanica, panicula patente, ſpiculis octifloris linearibus. amabilis.
Ceylon Poa.

*4. ——— panicula diffuſa, ſpiculis quadrifloris pubeſcentibus, culmo erecto tereti. ⊙. anguſtifolia.
Narrow-leaved Meadow Graſs.

1. annua. *5. POA panicula diffuſa angulis rectis, ſpiculis obtuſis, culmo obliquo compreſſo. ⊙.
Annual Poa, Meadow-Graſs or Suffolk Graſs.

2. *annua rubra.* 6. ——— rubra.
Red Annual Poa.

aquatica. *7. ——— panicula diffuſa, ſpiculis ſexfloris linearibus. ↄ.
Reed Meadow Graſs.

1. bulboſa. *8. ——— panicula ſecunda patentiuſcula, ſpiculis quadrifloris. ↄ.
Bulboſe Meadow-Graſs.

2. *bulb. criſpa.* *9. ——— eadem, panicula criſpa.
Curled-Panicled Bulboſe Meadow-Graſs.

3. *bulb. aſcalonica.* 10. ——— eadem, radice aſcalonica.
Scallion-rooted Bulboſe Meadow-Graſs.

capillaris. 11. ——— virginica, panicula laxa patentiſſima capillari, foliis piloſis, culmo ramoſiſſimo.
Capillary-panicled Virginian Poa.

chinenſis. 12. ——— chinenſis, paniculæ ramis ſimpliciſſimis, floribus ſeſſilibus, ſeminibus imbricatis, culmo erecto.
Chineſe Poa.

ciliaris. 13. ——— jamaicenſis, panicula glomerata, glumarum valvulis interioribus piloſo-ciliatis.
Ciliated Jamaica Poa.

compreſſa. *14. ——— panicula ſecunda coarctata, culmo obliquo compreſſo, radice repente. ↄ.
Creeping Meadow-Graſs.

Eragroſtis. 15. ——— italica, panicula patente, pedicellis flexuoſis, ſpiculis ſerratis decemfloris, foliis piloſis.
Hairy-leaved Italian Poa.

flava. 16. ——— virginica, panicula diffuſa, ſpiculis ovato-oblongis nitidis.
Yellow Virginian Poa.

loliacea. *17. ——— ſpicata, ſpiculis alternis ſeſſilibus, ſubſexfloris, foliolis circumvolutis, veluti junceis brevibus. ↄ.
Spiked Meadow-Graſs.

malabarica. 18. ——— malabarica, paniculæ ramis ſimpliciſſimis, floribus ſeſſilibus, ſeminibus diſtantibus, culmo repente.
Malabarian Poa.

*19. POA

*19. Poa maritima, panicula subspicata, spiculis secundis coarctatis, foliis convolutis. 4. maritima.
Sea Meadow-Grass.

*20. ——— vel gramen caninum maritimum paniculatum. R. Syn. 410. 2.

*21. ——— panicula attenuata, spiculis subbifloris mucronatis scabris, culmo incurvo. nemoralis.
Wood Meadow-Grass.

22. ——— italica, panicula patente stricta, ramificationibus primariis pilosis. pilosa.
Hairy Italian Poa.

*23. ——— panicula diffusa, spiculis quinquefloris glabris, culmo erecto tereti. 4. pratensis.
Great Meadow-Grass.

*24. ——— panicula lanceolata subramosa, paniculis alternis secundis. ⊙. rigida.
Hard Meadow-Grass.

*25. ——— panicula diffusa, spiculis trifloris pubescentibus, foliis radicalibus setaceis. ⊙. setacea.
Hair-leaved Meadow-Grass.

26. ——— panicula oblonga capillari subverticillata, floseulis sexfloris minutissimis. tenella.
Small-flowered Malabarian Poa.

*27. ——— panicula diffusa, spiculis subtrifloris basi pubescentibus, culmo erecto tereti. 4. trivialis.
Common Meadow-grass.

PODOPHYLLUM.

Duck's-Foot.

L. G. Pl. 646. Polyandria Monogynia. Cl. 13. Ord. 1.

1. Podophyllum virginicum, foliis binatis semicordatis, scapo unifloro. 4. diphyllum.
Two-leaved Duck's-foot.

2. ——— canadense, foliis peltatis palmatis, flore albo unico campanulato. 4. peltatum.
Duck's-foot or May-apple.

POLEMONIUM.

POLEMONIUM.

GREEK VALERIAN.

L. G. Pl. 217. Pentandria Monogynia. Cl. 5. Ord. 1.

1. cœruleum. 1. POLEMONIUM foliis pinnatis, floribus erectis, calycibus tubo corollæ longioribus. 4.
Blue Greek Valerian.

2. *cærul. lanatum.* 2. ——— calycibus lanatis, floribus albis.
White Greek Valerian.

dubium. 3. ——— virginicum, foliis inferioribus haſtatis, ſuperioribus lanceolatis.
Spear-ſhaped-leaved Polemonium.

Myctelea. 4. ——— virginicum, foliis pinnatifidis acutis dentatis, caule diffuſo.
Pinnatifid Polemonium.

reptans. 5. ——— virginicum, foliis pinnatis ſeptenis, floribus nutantibus, radicibus reptatricibus. 4.
Creeping-rooted Virginian Greek Valerian.

rubrum. 6. ——— carolinenſe, foliis pinnatifidis linearibus, floribus racemoſis pendulis.
Pendulous-flowered Polemonium.

POLIANTHES.

TUBEROSE.——(Fr.)

L. G. Pl. 426. Hexandria Monogynia. Cl. 17. Ord. 1.

1. tuberoſa. 1. POLIANTHES indica, floribus alternis albis odoratis, radice tuberoſa. 4.
Tuberoſe.

2. *tuber. plena.* 2. ——— floribus albis plenis.
Double Tuberoſe.

POLYCARPON.

L. G. Pl. 105. Triandria Trigynia. Cl. 3. Ord. 3.

tetraphyllum. 1. POLYCARPON narbonenſe, foliis quaternis obovatis, paniculis dichotomis. ⊙.
Narbonne Polycarpon.

POLYCNEMUM.

L. G. Pl. 53. Triandria Monogynia. Cl. 3. Ord. 1.

arvenſe. 1. POLYCNEMUM caule repente, foliis et ſtipulis ſeſſilibus ſubulatis cartilagineis, floribus ſolitariis ſeſſilibus axillaribus. ⊙.
Field Polycnemum.

POLYGALA.

MILKWORT.——(Fr.)

L. G. Pl. 851. Diadelphia Octandria. Cl. 17. Ord. 2.

* CRISTATÆ, (flores appendice penicilliformi.)
Creſted, (the flowers with a pencil-faſhioned appendage.)

1. POLYGALA floribus criſtatis racemoſis cœruleis, caulibus erectiuſculis, foliis radicalibus obovatis majoribus. amara.
Bitter Milkwort.

2. ——— virginica, floribus criſtatis ſpicatis incarnatis, caule herbaceo ramoſo erecto, foliis alternis ſubulatis. ⊙. incarnata.
Roſe-coloured Milkwort.

3. ——— monſpeliaca, floribus criſtatis racemoſis, coloris obſoleti carneis lineis virgatis, foliis lanceolato-linearibus acutis. ⊙. monſpeliaca.
Montpelier Milkwort.

4. ——— jamaicenſis, floribus criſtatis, racemis nudis, caulibus herbaceis erectis ſupernè ramoſis, foliis linearibus. paniculata.
Jamaica Milkwort.

5. ——— ſibirica, floribus criſtatis, racemo laterali nudo, caulibus herbaceis, foliis lanceolatis. ſibirica.
Siberian Milkwort.

*6. ——— floribus criſtatis racemoſis, caulibus herbaceis ſimplicibus procumbentibus, foliis linear-lanceolatis. ♃. 1. vulgaris.
Milkwort.

*7. ——— alba. 2. *vulg. alba.*
White Milkwort.

*8. ——— carnea. 3. *vulg. carnea.*
Fleſh-coloured Milkwort.

*9. ——— myrtifolia paluſtris humilis et ramoſior. R. Syn. 4. *vulg. humilis.*
Dwarf Milkwort.

*10. ——— major. 5. *vulg. major.*
Greater Milkwort.

*11. ——— violacea 6. *vulg. violacea.*
Violet-coloured Milkwort.

* * *Imberbes*

* * *Imberbes, caule ſimpliciſſimo.*

glaucoides. 7. POLYGALA zeylanica, floribus imberbibus, pedunculis multifloris lateralibus, caulibus diffuſis, foliis acutis. ♃.
Ceylon Milkwort.

lutea. 8. ——— virginica, floribus imberbibus oblongo-capitatis luteis, caule erecto ſimpliciſſimo, foliis lanceolatis acutis. ☉.
Yellow-flowered Milkwort.

Senega. 9. ——— marilandica, floribus imberbibus ſpicatis albis, caule erecto ſimpliciſſimo, foliis lato-lanceolatis. ♃.
Senega Rattle-ſnake root.

triflora. 10. ——— zeylanica, floribus imberbibus, pedunculis ſubtrifloris, caule erecto, foliis linearibus alternis. ☉.
Three-flowered Milkwort.

virideſcens. 11. ——— virginianum, floribus imberbibus globoſo-capitatis, caule erecto ſimpliciſſimo, foliis lanceolatis obtuſiuſculis. ☉.
Greeniſh-flowered Milkwort.

* * *Imberbes ramoſæ.*

ciliata. 12. ——— indica, floribus imberbibus, capſulis ciliato-dentatis, caule erecto. ☉.
Ciliated Milkwort.

cruciata. 13. ——— virginica, floribus imberbibus, foliis quaternis, floribus ex viridi rubentibus.
Four-leaved Milkwort.

ſanguinea. 14. ——— virginica, floribus imberbibus ſanguineis, pedunculis ſquamoſis, caule ramoſo erecto. ☉.
Bloody-flowered Milkwort.

verticillata. 15. ——— virginica, floribus imberbibus albentibus ſpatio remotis, foliis linearibus verticillatis, caule ramoſo. ☉.
Whirl-leaved Milkwort.

POLYGONUM.

KNOT-GRASS.

L. G. Pl. 495. Octandria Trigynia. Cl. 8. Ord. 3.

To this GENUS LINNÆUS has joined

BISTORTA——BISTORT.
PERSICARIA—— ARSMART.
FAGOPYRUM——BUCKWHEAT.
HELXINE ——— EDIT. PRIOR

BISTORTA—BISTORT.

* *Spica unica. With a ſingle ſpike.*

*1. POLYGONUM caule ſimpliciſſimo monoſtachyo, foliis ovatis in petiolum decurrentibus, radice intorta. ♃. Biſtorta.
Greater Biſtort or Snakeweed.

*2. ——— foliis lanceolatis, caule ſimpliciſſimo monoſtachyo, floſculis in ſpicæ cacumine albis ſterilibus, inferna ſpicæ parte tuberculis proliferis turbinatis puniceis fecunda, radice intorta inodora. ♃. 1. viviparum.
Small Biſtort or Snakeweed.

*3. ——— minimum alpinum, foliis imis ſubrotundis minutiſſimè ſerratis. R. Syn. 147. 2. *vivip. minimum.*
Small Biſtort, or Snakeweed.

* * *Perſicaria. Arſmart. Piſtillo bifido. With a bifid Piſtil.*

*4. ——— ſalicifolium, floribus pentandris ſemidigynis, ſtaminibus corolla longioribus. ♃. amphibium.
Perennial Arſmart.

5. ——— foliis lanceolatis, floribus hexandris trigynis, ſpicis virgatis, ſtipulis truncatis ſetaceo-ciliatis. barbatum.
Chineſe Bearded Perſicaria.

*6. ——— foliis lanceolatis, ſtipulis ſubmuticis, floribus hexandris ſemidigynis. ☉. Hydropiper.
Water Pepper or Arſmart.

7. ——— lapathifolium, floribus pentandris, ſemidigynis, ſtaminibus corolla regulari æqualibus. Lapathifolium.

8. POLY-

minus. *8. POLYGONUM foliis lanceolatis, floribus hexandris digynis, ſtipulis ciliatis, caule divaricato patulo. ⊙.
Small Creeping Arſmart.

ocreatum. 9. ——— ſibiricum, foliis lanceolatis revolutis, floribus pentandris trigynis, vaginis integris.
Siberian Arſmart.

orientale. 10. ——— orientale, foliis ovato-lanceolatis acutis, floribus heptandris digynis, caule erecto, ſtipulis hirtis hypocrateriformibus. ⊙.
Oriental Arſmart.

penſylvanicum. *11. ——— foliis lanceolatis, floribus octandris digynis, pedunculis hiſpidis, ſtipulis muticis. ⊙.
Pale Arſmart.

2. Perſicaria. *12. ——— foliis lanceolatis maculoſis, ſtipulis ciliatis, floribus heptandris digynis, ſpicis ovato-oblongis.
Dead or Spotted Arſmart.

2. *Perſ. anguſtifolia.* *13. ——— anguſtifolia.
Narrow-leaved Arſmart.

3. *Perſ. incana.* *14. ——— foliis ſubtus incanis.
Hoary-leaved Arſmart.

4. *Perſ. latifolia.* *15. ——— latifolia.
Broad-leaved Arſmart.

5. *Perſ. procumbens.* *16. ——— procumbens.
Trailing Arſmart.

6. *Perſ. ſalicifolia.* *17. ——— ſalicifolia.
Willow-leaved Arſmart.

ſerratum. 18. ——— mauritanicum, foliis oblongis crenatis.
Mauritanian Arſmart.

virginianum. 19. ——— virginianum, foliis ovatis, floribus pentandris ſemidigynis albis, corollis quadrifidis inæqualibus.
Virginian Arſmart.

* * * *Polygonum. Knot-graſs.*

Foliis indiviſis, floribus octandris.
The leaves undivided, the Flowers octandrous.

articulatum. 20. POLYGONUM canadenſe, foliis linearibus glabris, floribus octandris trigynis, ſpicis articulatis paniculatis, ſtipulis vaginalibus truncatis. ⊙.
Canadian Jointed-ſpiked Knot-graſs.

2. aviculare. *21. ——— foliis lanceolatis, floribus octandris trigynis axillaribus, caule procumbente. ⊙.
Knot-graſs.

22. Po-

*22. POLYGONUM brevi anguſtoque folio. 2. *avic. anguſtifolium.*
Short narrow-leaved Knot-graſs.

*23. ——— oblongo anguſto folio. 3. *avic. oblongifolium.*
Long narrow-leaved Knot-graſs.

*24. ——— foliis anguſtis, calycibus purpuraſcentibus. 4. *avic. purpuraſcens.*
Purple narrow-leaved Knot-graſs.

*25. ——— foliis rotundis. 5. *avic. rotundifolium.*
Round-leaved Knot-graſs.

26. ——— corſicanum, foliis lanceolatis nigricantibus, floribus octandris trigynis racemoſis albis, caule divaricato patulo. 4. divaricatum.
Branching Corſican Knot-graſs.

27. ——— philadelphicum, foliis ovalibus, floribus octandris trigynis axillaribus, caule erecto. erectum.
Philadelphian upright Knot-graſs.

*28. ——— foliis ovato-lanceolatis, floribus octandris trigynis axillaribus, caule ſuffruticoſo ſempervirente. 4. ♄. maritimum.
Sea Knot-graſs.

***** *Helxine, foliis ſubcordatis.*
Helxine, with leaves nearly heart-ſhaped.

29. ——— floridanum arifolium ſcandens, foliis haſtatis, caule aculeato. arifolium.
Arum-leaved Helxine.

30. ——— chinenſe, floribus octandris trigynis, pedunculis ſcabris, foliis ovato-cordatis glabris utrinque, caule flexuoſo. chinenſe.
Chineſe Helxine.

*31. ——— foliis cordatis, floribus planiuſculis, ſeminibus triangulis, caule volubili ſtriato. ⊙. Convolvulus.
Black Bindweed.

32. ——— foliis cordatis, floribus carinato-alatis, ſeminibus tribus alis pellucidis, caule volubili lævi. ⊙. dumetorum.
Wood Helxine.

**33. ——— foliis cordato-ſagittatis, caule erectiuſculo inermi, ſeminum angulis æqualibus. ⊙. Fagopyrum.
Buck-wheat, or Brank.

34. ——— foliis triangularibus, ſtipulis perfoliato-folioſis patentibus ſubrotundis, caule aculeato. perfoliatum.
Perfoliate Helxine.

35. Po-

fagittatum. 35. POLYGONUM virginicum, foliis fagittatis, caule aculeato.
Virginian arrow-ſhaped Helxine.

ſcandens. 36. ——— americanum, foliis cordatis, caule rubente erecto ſcandente, petiolis baſi ſubtus poro pertuſis, floribus carinatis. ⊙.
Red-ſtalked Helxine.

tataricum. 37. ——— tataricum, foliis cordato-ſagittatis, caule inermi erecto, ſeminibus ſubdentatis. ⊙.
Tartarian Helxine.

POLYMNIA.

POLYMNIA.

L. G. Pl. 987. Syngeneſia Polygamia Neceſſaria. Cl. 19. Ord. 4.

canadenſis. 1. POLYMNIA canadenſis, foliis alternis haſtato-ſinuatis. ♃.
Canadian alternate-leaved Polymnia.

Uvedalia. 2. ——— virginica, foliis oppoſitis haſtato-ſinuatis. ♃.
Virginian oppoſite-leaved Polymnia.

POLYPREMUM.

CAROLINIAN FLAX.

L. G. Pl. 137. Tetrandria Monogynia. Cl. 4. Ord. 1.

procumbens. 1. POLYPREMUM carolinianum. ⊙.
Carolinian Flax.

PONTEDERIA.

PONTEDERIA.

L. G. Pl. 399. Hexandria Monogynia. Cl. 6. Ord. 1.

cordata. 1. PONTEDERIA virginica, foliis cordatis, floribus ſpicatis cœruleis. ♃.
Virginian heart-ſhaped-leaved Pontederia.

haſtata. 2. ——— indica, foliis haſtatis, floribus umbellatis. ♃.
Indian ſpear-ſhaped-leaved Pontederia.

3. PON-

3. PONTEDERIA malabarica, foliis ovatis, floribus capitatis. ♃. ovata.
Egg-ſhaped-leaved Malabarian Pontederia.

PORTULACA.

PURSLANE.

L. G. Pl. 603. Dodecandria Monogynia. Cl. 11. Ord. 1.

1. PORTULACA jamaicenſis, foliis oblongis carnoſis, floribus ſeſſilibus, caule corymboſo. ☉. Halimoides.
Jamaica Purſlane.

2. ——— foliis cuneiformibus viridibus, floribus ſeſſilibus. ☉. 1. oleracea.
Green Purſlane.

3. ——— eadem, foliis aureis. ☉. 2. *ol. aurea.*
Golden Purſlane.

4. ——— curaſſavica, foliis ſubulatis alternis, axillis piloſis, floribus ſeſſilibus terminalibus rubentibus, caule procumbente piloſo. ☉. 1. piloſa.
Curaſſavian Purſlane.

5. ——— eadem, erectior et elatior. 2. *pil. erecta.*
Upright Curaſſavian Purſlane.

POTAMOGETON.

PONDWEED.

L. G. Pl. 174. Tetrandria Tetragynia. Cl. 4. Ord. 3.

* 1. POTAMOGETON foliis linearibus obtuſis, caule compreſſo, ſpica exigua. ♃. compreſſum.
Flat-ſtalked ſmall-branched Pondweed.

* 2. ——— foliis lanceolatis alternis undulatis ſerratis. ♃. criſpum.
Greater Water-Caltrops.

3. ——— foliis ovatis acuminatis oppoſitis confertis, caulibus dichotomis, ſpica quadriflora. denſum.
Thick-leaved Pondweed.

* 4. ——— foliis lineari-lanceolatis alternis ſeſſilibus, ſtipula latioribus. ♃. 1. gramineum.
Graſs-leaved Pondweed.

* 5. ——— idem latifolium. 2. *gram. latifolium.*
Broad Graſs-leaved Pondweed.

* 6. ——— foliis lanceolatis planis lucentibus, in petiolos deſinentibus. ♃. lucens.
Shining long-leaved Pondweed.

maritum. * 7. POTAMOGETON foliis linearibus alternis distinctis infernè vaginantibus. ♃.
Sea Pondweed.

natans. * 8. ——— foliis oblongo-ovatis petiolatis natantibus. ♃.
Broad-leaved Pondweed.

pectinatum. * 9. ——— foliis setaceis parallelis approximatis distichis. ♃.
Fennel-leaved Pondweed.

1. perfoliatum. *10. ——— foliis cordatis amplexicaulibus perfoliatis. ♃.
Perfoliated Pondweed.

2. *perf. rotundum.* *11. ——— rotundifolium.
Round Perfoliated Pondweed.

pusillum. *12. ——— foliis linearibus oppositis alternisque distantibus, basi patentibus, caule tereti. ♃.
Small Grass-leaved Pondweed.

1. ferratum. *13. ——— foliis lanceolatis oppositis subundulatis serratis.
Lesser Water-Caltrops, or Frog's-Lettuce.

2. *ser. angustifolium.* *14. ——— folio angusto pellucido fere gramineo. Doody. R. Syn. 148.
Narrow-leaved Lesser Water-Caltrops.

setaceum. 15. ——— foliis lanceolatis oppositis acuminatis.
Bristly-leaved Pondweed.

POTENTILLA.

CINQUEFOIL.

L. G. Pl. 634. Icosandria Polygynia. Cl. 12. Ord. 5.

* *Foliis pinnatis. With pinnated leaves.*

Anserina. Argentina. Hud. * 1. POTENTILLA foliis pinnatis serratis, caule repente. ♃.
Silver-weed, or Wild Tansey.

bifurca. 2. ——— sibirica, foliis pinnatis subæqualibus, foliolis oblongis subbifidis, extimis confluentibus.
Forked-leaved Cinquefoil.

fragarioides. 3. ——— sibirica, foliis pinnatis ternatisque, extimis majoribus, flagellis reptantibus. ♃.
Strawberry-leaved Cinquefoil.

multifida. 4. ——— sibirica, foliis bipinnatis, segmentis integerrimis distantibus subtus tomentosis, caule decumbente.
Multifid Cinquefoil.

5. POTENTILLA

5. POTENTILLA armeniaca, foliis pinnatis, foliolis subrotundis dentatis æqualibus, caule erecto. 4. pimpinelloides.
Pimpernel-leaved Cinquefoil.

* 6. ——— foliis pinnatis alternis, foliolis quinis ovatis crenatis, caule erecto. 4. rupestris.
Rock Upright Baſtard Cinquefoil.

7. ——— ſibirica, foliis bipinnatis utrinque tomentoſis, ſegmentis parallelis approximatis, caulibus decumbentibus. 4. fericea.
Silky-leaved Cinquefoil.

8. ——— ſibirica, foliis pinnatis, caule dichotomo decumbente, flore luteo. ⊙. ſupina.
Decumbent-ſtalked Cinquefoil.

** *Foliis digitatis. With leaves digitated.*

* 9. ——— foliis quinatis apice conniventi-ſerratis, caulibus filiformibus procumbentibus, floribus albis, receptaculis hirſutis. 4. alba.
White Cinquefoil.

*10. ——— foliis quinatis cuneiformibus inciſis ſubtus tomentoſis, caule erecto, floribus luteis. 4. argentea.
Tormentil Silver-leaved Cinquefoil.

11. ——— canadenſis, foliis quinatis villoſis, caule adſcendente hirſuto, floribus luteis. canadenſis.
Canadian Cinquefoil.

12. ——— helvetica, foliis quinatis apice conniventi-ſerratis, caulibus multifloris erectis, floribus albis, receptaculis hirſutis. 4. cauleſcens.
Helvetian Cauleſcent Cinquefoil.

13. ——— pyrenæica, foliis ſeptenatis quinatiſque cuneiformibus inciſis piloſis, caule adſcendente, pedunculis unifloris. 4. hirta.
Hairy Cinquefoil.

*14. ——— foliis radicalibus quinatis cuneiformibus ſerratis caulinis ſuboppoſitis, ramis filiformibus decumbentibus, floribus luteis. 4. opaca.
Small rough Cinquefoil.

15. ——— foliis ſeptenatis lanceolatis ſerratis utrinque ſubpiloſis, caule erecto, floribus luteis. 4. recta.
Upright Cinquefoil.

*16. ——— foliis digitatis, longitudinaliter patenti-ſerratis, caule repente, pedunculis unifloris. 4. reptans.
Cinquefoil or Five-leaved Graſs.

ſtipularis. 17. POTENTILLA ſibirica, foliis ſeptenatis ſeſſilibus ſtipulæ dilatatæ inſidentibus.
Siberian ſtipular Cinquefoil.

verna. *18. ——— foliis radicalibus quinatis acutè ſerratis retuſis, caulinis ternatis, caule declinato, floribus luteis. ♃.
Spring Cinquefoil.

valderia. 19. ——— valderiana, foliis ſeptenatis obovatis ſerratis tomentoſis, caule erecto, petalis albis calyce brevioribus, receptaculis lanatis. ♃.
Valderian Cinquefoil.

* * * *Foliis ternatis. With leaves ternate.*

grandiflora. 20. ——— helvetica, foliis ternatis dentatis utrinque ſubpiloſis, caule decumbente foliis longiore, petalis cordatis luteis. ♂. ⊙.
Large-flowering Cinquefoil.

monſpelienſis. 21. ——— monſpelienſis, foliis ternatis, caule ramoſo erecto, pedunculis ſupra genicula enatis, floribus luteis. ♂. ⊙.
Montpelier Cinquefoil.

nivea. 22. ——— ſibirica, foliis ternatis inciſis ſubtus tomentoſis, caule adſcendente, floribus luteis.
Snowy-leaved Cinquefoil.

ſubacaulis. 23. ——— ſibirica, foliis ternatis dentatis utrinque tomentoſis, ſcapo decumbente, floribus luteis.
Stalkleſs Cinquefoil.

POTERIUM.

BURNET.

L. G. Pl. 1069. Monoecia Polyandria. Cl. 21. Ord. 8.

hybridum. 1. POTERIUM agrimonoides odoratum, caulibus teretibus ſtrictis, filamentis florem vix ſuperantibus. ♂.
Sweet Agrimony-leaved Burnet.

1. Sanguiſorba. *2. ——— inerme, caulibus ſubangulosis, floribus oblongis ſpicatis ex purpureo-rubris, filamentis longiſſimis.
Burnet.

2. *Sang. major.* *3. ——— Sanguiſorba major, flore ſpadiceo.
Greater Burnet.

POTHOS.

POTHOS.

POTHOS.

L. G. Pl. 1031. Gynandria Polyandria. Cl. 20. Ord. 7.

1. POTHOS americana, foliis cordatis, floribus parvis, acinis amethyſtinis. ♃. cordata.
Heart-ſhaped-leaved Pothos.

2. ——— foliis lanceolatis crenatis. ♃. crenata.
Knotched-leaved Pothos.

3. ——— americana, foliis lanceolatis integerrimis trinerviis, ſcapo apice triquetro. ♃. lanceolata.
Lancet-leaved Pothos.

4. ——— americana ſcandens, foliis palmatis. palmata.
Palmated Climbing Pothos.

PRENANTHES.

WILD LETTUCE.

L. G. Pl. 911. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. PRENANTHES carolinenſis, floſculis plurimis, floribus nutantibus ſubumbellatis albis, foliis haſtato-angulatis, caule ſanguineo, radice bulboſa. ♃. 1. alba.
White Bulbous-rooted Prenanthes.

2. ——— flore dilutè purpureo. 2. *purpuraſcens.*
Purpliſh Bulbous-rooted Prenanthes.

3. ——— canadenſis, floſculis quinis, foliis trilobis, caule erecto, floribus flavis parvis pentapetalis. ♃. 1. altiſſima.
Tall Prenanthes, or Dr. Witt's Rattleſnake-root.

4. ——— eadem, floribus pallidè purpureis. 2. *alt. purpurea.*
Purple Tall Prenanthes.

*5. ——— muralis, floſculis quinis, foliis lyrato-haſtatis, flore luteo. ♃. muralis.
Ivy-leaved Wild Lettuce.

6. ——— germanica, floſculis quinis, foliis lanceolatis denticulatis, radice repente, floribus ex purpureo-cœruleis tetrapetalis. ♃. 1. purpurea.
Purple flowered Wild Lettuce.

7. ——— eadem major. 2. *pur. major.*
Greater Purple-flowered Wild Lettuce.

8. ——— ſibirica repens, foliis trilobis. repens.
Siberian creeping Prenanthes.

9. ——— foliis linearibus integerrimis, floribus purpureis. tenuifolia.
Slender-leaved Prenanthes.

viminea. 10. PRENANTHES monſpeliaca viſcoſa, foliorum ramentis cauli adnatis, laciniis extrorſum dentatis. *Montpelier Prenanthe.*

PRIMULA.

PRIMROSE,——— (Fr.)—Prime-vere.

L. G. Pl. 197. Pentandria Monogynia. Cl. 5. Ord. 1. Tourn. Primula Veris. & Auricula Urſi.

1. veris. * 1. PRIMULA foliis dentatis rugoſis, ſcapo unifloro, flore pallidè luteo. ♃. *Primroſe.*

2. *veris plena.* 2. ——— floribus pallidé luteis plenis. *Double yellow Primroſe.*

3. *veris purpurea.* 3. ——— floribus purpureis. *Purple Primroſe.*

4. *veris purp. plena.* 4. ——— floribus purpureis plenis. *Double purple Primroſe.*

5. *veris rubra.* 5. ——— floribus rubris. *Red Primroſe.*

6. *veris rubra plena.* 6. ——— floribus rubris plenis. *Double red Primroſe.*

papyrifera. 7. ——— floribus albis. *Paper Primroſe.*

1. elatior. *8. ——— foliis dentatis rugoſis, ſcapo multifloro, floribus faſtigiatis luteis odoratis. ♃. *Cowſlip, or Pagil.*

2. *elatior plena.* 9. ——— floribus plenis. *Double Cowſlip.*

3. *elatior inodora.* *10. ——— floribus luteis inodoris. *Great Cowſlip or Oxlip.*

4. polyantha. 11. ——— foliis petiolatis ſubcordatis crenatis, pedunculis longiſſimis, floribus faſtigiatis rubris. *Polyanthus.*

For whoſe cultivated varieties ſee the Floriſt's Catalogue.

2. *pol. plena.* 12. ——— floribus plenis rubris. *Double Polyanthus or Hoſe in Hoſe.*

farinoſa. *13. ——— foliis crenatis glabris, florum limbo plano, floribus rubris. ♃. *Birds-Eye.*

14. PRI-

14. PRIMULA foliis ferratis glabris carnoſis, quaſi farina adſperſis, floribus purpureis. ♃. Auricula.
Auricula.

For whoſe cultivated varieties ſee the Floriſts Catalogue.

15. ——— ſibirica, foliis petiolatis cordatis ſublobatis crenatis. cortuſoides.
Siberian Primula.

16. ——— alpina, foliis integerrimis glabris oblongis carnoſis, calycibus tubuloſis obtuſis. integrifolia.
Alpine entire-leaved Selfheal.

17. ——— auſtriaca, foliis cuneiformibus dentatis minimis, corolla longè minoribus floribus carneis. minima.
Small Auſtrian Primula.

18. ——— pyrenæica, foliis linearibus integerrimis, floribus ſeſſilibus carneis. ♃. Vitaliana.
Pyrenean Primula.

PROSERPINACA.

PROSERPINACA.

L. G. Pl. 102. Triandria Trigynia. Cl. 3. Ord. 3.

1. PROSERPINACA virginica, foliis alternis lanceolatis ſerratis, floribus axillaribus ſolitariis, radice repente. ♃. paluſtris.
Virginian Proſerpinaca.

PRUNELLA.

SELFHEAL.

L. G. Pl. 735. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

* 1. PRUNELLA foliis omnibus ovato-oblongis petiolatis, bracteis cordatis, floribus cœruleis. ♃. 2. vulgaris.
Selfheal.

2. ——— grandiflora. *vulg. grandiflora.*
Great-flowered Selfheal.

3. ——— monſpelienſis, foliis lanceolato-linearibus ciliatis ſubſeſſilibus. ♃. hyſſopifolia.
Montpelier Hyſſop-leaved Selfheal.

β. laciniata. 4. PRUNELLA foliis ovato-oblongis petiolatis, ſupremis quatuor lanceolatis dentatis, floribus cœruleis. 4.
Jagged-leaved Selfheal.

α. lacin. alba. 5. ——— floribus albis.
White-flowered Selfheal.

The following Varieties are deſcribed by Miller.

canadenſis. 5. PRUNELLA canadenſis, foliis lanceolato-linearibus internodiis longiſſimis, ſpicis interruptis.
Canadian Selfheal.

caroliniana. 6. ——— caroliniana, foliis lanceolatis integerrimis, infimis petiolatis, ſummis ſeſſilibus, internodiis prælongis, floribus pallidè cœruleis.
Carolinian Selfheal.

novanglica. 7. ——— novanglica, foliis oblongis mucronatis petiolatis, ſpicis florum craſſiſſimis, floribus cœruleis.
New-England Selfheal.

ſulphurea. 8. ——— foliis oblongis pinnato-ſinuatis villoſis, infimis petiolatis, ſummis ſeſſilibus, floribus ſulphureis.
Brimſtone-coloured flowered Selfheal.

PSORALEA.

PSORALEA.

L. G. Pl. 894. Diadelphia Decandria. Cl. 17. Ord. 3.

americana. 1. PSORALEA americana, foliis ternatis, foliolis ſubrotundis angulatis, ſpicis pedunculatis.
American Pſoralea.

Corylifolia. 2. ——— indica, foliis ſimplicibus ovatis, floribus incarnatis. ☉.
Indian Pſoralea.

Dalea. 3. ——— veracruciana, foliis pinnatis, ſpicis terminalibus, floribus cœruleis. ☉.
Veracrucian Pſoralea.

PSYCHOTRIA.

Pulmonaria 748.

PSYCHOTRIA.

L. G. Pl. 229. Pentandria Monogynia. Cl. 5. Ord. 1.

herbacea. 1. PSYCHOTRIA jamaicenſis, foliis ſubrotundo-cordatis oppoſitis, floribus albis paucioribus alaribus, laciniis corollæ erecto-patentibus, fructu rubro diſpermo, radice repente.
Jamaica creeping white-flowered Pſychotria.

PYROLA.

WINTER-GREEN.

L. G. Pl. 554. Decandria Monogynia. Cl. 10. Ord. 1.

maculata. 1. PYROLA marilandica, arbuti foliis anguſtioribus, trifoliata ad medium nervum linea alba utrinque per longitudinem diſcurrente, pedunculis biflo-ris, floribus pallidis. 4. ħ.
Spotted Maryland Wintergreen.

minor. *2. ——— foliis ſubrotundis, floribus racemoſis diſperſis, ſtaminibus piſtilliſque rectis. 4.
Leſſer Wintergreen.

rotundifolia. *3. ——— foliis rotundis, ſcapo racemoſo, ſtaminibus adſcendentibus, piſtillis declinatis, corolla hexapetala alba. 4. ħ.
Wintergreen.

ſecunda. *4. ——— foliis mucronatis ſerratis, racemo unilaterali. 4.
Dented-leaved Wintergreen.

umbellata. 5. ——— arbutifolia, pedunculis ſubumbellatis. 4. ħ.
Umbellated Arbutus-leaved Wintergreen.

uniflora. 6. ——— danica, ſcapo unifloro.
Daniſh one-flowered Wintergreen.

QUERIA.

(Q)

QUERIA.

Queria.

L. G. Pl. 108. Triandria Trigynia. Cl. 3. Ord. 3.

canadenſis. 1. Queria canadenſis, foliis oppoſitis, lanceolato-ovatis, integerrimis, adſperſis utrinque punctis fuſcis, ſtipulis quaternis, floribus ſolitariis viridibus, caule dichotomo. ♃.
Canadian Queria.

hiſpanica. 2. ——— hiſpanica, bracteis patulis hamatis, floribus confertis. ☉.
Spaniſh Queria.

(R)

RAJANIA.

RAJANIA.

L. G. Pl. 1121. Dioecia Hexandria. Cl. 22. Ord. 6.

1. RAJANIA americana ſcandens, foliis cordatis oblongis acuminatis reticulatis ſeptemnerviis, floribus racemoſis. cordata.
Heart-ſhaped-leaved Rajania.

2. ——— domingenſis ſcandens, foliis haſtato-cordatis, fructu alato. haſtata.
Spear-ſhaped-leaved Rajania.

3. ——— americana ſcandens, foliis quinis ovali-oblongis. quinquefolia.
Five-leaved Rajania.

RANUNCULUS.

CROWFOOT, or RANUNCULUS.

L. G. Pl. 699. Polyandria Polygynia. Cl. 13. Ord. 7.

* *Foliis ſimplicibus.*———*With ſingle leaves.*

1. RANUNCULUS pyrenæicus plantaginifolius, foliis ovatis acuminatis amplexicaulibus, caule multifloro, floribus albis, radice faſciculata. 4. amplexicaulis.
Plantain-leaved Crowfoot.

2. ——— luſitanicus, foliis ovatis ſerratis, ſcapo nudo unifloro, radice aſphodeli. 4. 1. bullatus.
Portugal Bullated-flowered Crowfoot.

3. ——— flore pleno et prolifero. 2. *bul. plenus.*
Portugal Double Bullated-flowered Crowfoot.

* 4. ——— foliis cordatis angulatis petiolatis. 4. 1. Ficaria. verna Hudſ.
Pilewort or leſſer Celandine.

5. ——— floribus plenis. 2. *Fic. plena.*
Double Pilewort.

*6. RA-

1. Flammula. * 6. RANUNCULUS flammeus, foliis ovato-lanceolatis petiolatis, caule declinato. 4.
Leſſer Spearwort.

2. *Flam. latifolia.* * 7. ——— latifolius, marginibus piloſis.
Broad-leaved leſſer Spearwort.

2. gramineus. 8. ——— foliis lanceolato-linearibus ſeſſilibus, caule erecto, flore luteo, radice bulboſa. 4.
Graſs-leaved Crowfoot.

2. *gram. multiplex.* 9. ——— foliis multiplicibus.
Double Graſs-leaved Crowfoot.

Lingua. *10 ——— flammeus paluſtris, foliis lanceolatis, caule erecto. 4.
Great Spearwort.

1. nodiflorus. 11. ——— pariſienſis, foliis ovatis petiolatis, floribus ſeſſilibus.
Pariſian Crowfoot.

2. 12. ——— ſiculus, foliis rotundis vix ſerratis.
Sicilian Crowfoot.

parnaſſifolius. 13. ——— montanus parnaſſifolius, foliis ſubovatis nervoſis integerrimis petiolatis, corolla albida vel purpuraſcente nervis purpureis.
Graſs of Parnaſſus-leaved Crowfoot.

reptans. 14. ——— ſuecicus ſpergulifolius, foliis linearibus, caule repente.
Spurrey-leaved Crowfoot.

1. Thora. 15. ——— helveticus, foliis reniformibus ſubtrilobis crenatis, caulino ſeſſili, floralibus lanceolatis, caule ſubbifloro. 4.
Helvetian Crowfoot.

2. *Thora minor.* 16. ——— vel Thora minor. Cam epit. 826.
Leſſer Helvetian Crowfoot.

* * *Foliis diſſectis et diviſis.*
With diſſected and divided leaves.

abortivus. 17. ——— virginicus, foliis radicalibus cordatis crenatis, caulinis ternatis angulatis, caule ſubtrifloro.
Virginian-three-flowered Crowfoot.

1. aconitifolius. 18. ——— helveticus, foliis omnibus quinatis lanceolatis inciſo-ſerratis, flore albo. 4.
White Mountain Ranunculus.

2. *acon. plenus.* 19. ——— flore albo pleno.
Double white Mountain Ranunculus.

*20. RA-

*20. RANUNCULUS pratenſis, foliis tripartito-multifidis, ſummis linearibus, pedunculis teretibus, calycibus patulis, floribus luteis, caule multifloro. 4. 1. acris.
Upright Meadow yellow Crowfoot.

*21. ——— hortenſis, floribus plenis luteis. 4. 2. acr. plenus.
Double yellow Crowfoot.

22. ——— auſtriacus, foliis radicalibus ſubcordatis obtuſis tripartitis, lobis trilobatis, caulino lanceolato integerrimo, caule unifloro. 4. alpeſtris.
Little alpine Crowfoot.

*23. ——— aquatilis foliis ſubmerſis capillaceis, emerſis peltatis. 4. 1. aquatilis.
Various-leaved Water Crowfoot.

*24. ——— foliis capillaceis, circumſcriptione vaga brevioribus. 2.

*25. ——— foliis circumſcriptione oblongis. 3.

*26. ——— foliis circumſcriptione rotundis. 4.

*27. ——— arvenſis, foliis ſuperioribus decompoſitis linearibus. ⊙. arvenſis.
Corn Crowfoot.

28. ——— aſiaticus, foliis ternatis biternatiſque, foliolis trifidis inciſis, caule inferne ramoſo, radice tuberoſa. aſiaticus.
Perſian Ranunculus.

For whoſe cultivated varieties, ſee the Floriſts Catalogue.

*29. ——— nemoroſus, foliis radicalibus reniformibus crenatis inciſis, caulinis digitatis linearibus, caule multifloro. 4. 1. auricomus.
Sweet Wood Crowfoot, or Goldilocks.

*30. ——— floribus plenis. 2. aur. plenus.
Double Wood Crowfoot.

*31. ——— foliis compoſitis, pedunculis ſulcatis, calycibus retroflexis, caule erecto, radice verticilli modo rotunda. 4. 1. bulboſus.
Bulboſe Crowfoot, or Butter-cups.

*32. ——— foliis pallidioribus hirſutis. 2.
Pale-leaved Bulboſe Crowfoot.

33. RA-

caſſubicus. 33. RANUNCULUS caſſubicus, foliis radicalibus ſubrotundo-cordatis crenatis; caulinis digitatis dentatis, caule multifloro.
Caſſubian Crowfoot.

chærophyllus. 34. ——— italicus, foliis compoſitis lineari-multifidis, pedunculis ſulcatis, calycibus retroflexis, caule erecto unifloro, radice tuberoſa. ♃.
Chervil-leaved Italian Crowfoot.

creticus. 35. ——— creticus, foliis radicalibus reniformibus crenatis ſublobatis, caulinis tripartitis lanceolatis integerrimis, caule multifloro, flore pallidè luteo, radice aſphodeli. ♃.
Cretan Crowfoot.

falcatus. 36. ——— orientalis, foliis filiformi-ramoſis, ſeminibus falcatis, ſcapo nudo unifloro. ☉.
Scythe-ſhaped-ſeeded Crowfoot.

glacialis. 37. ——— lapponicus coriandrifolius, foliis multifidis, calycibus hirſutis, caule bifloro, flore albo-purpuraſcente. ♃.
Lapland Coriander-leaved Crowfoot.

grandiflorus. 38. ——— orientalis, foliis multifidis, caulinis alternis ſeſſilibus, caule erecto bifolio, flore luteo. ♃.
Great-flowering Eaſtern Crowfoot.

hederaceus. *39. ——— hederaceus, foliis ſubrotundis trilobis integerrimis, flore luteo. ♃.
Ivy-leaved water Crowfoot.

illyricus. 40. ——— illyricus, foliis ternatis integerrimis lanceolatis, caule multifloro, radice tuberoſa. ♃.
Illyrian Crowfoot.

lanuginoſus. 41. ——— monſpelienſis, foliis trifidis lobatis crenatis holoſericeis, pedunculis teretibus, caule petioliſque hirtis, calycibus patulis, floribus luteis. ♃.
Montpelier downy-leaved Crowfoot.

lapponicus. 42. ——— lapponicus, foliis tripartitis lobatis obtuſis, caule ſubnudo unifloro.
Lapland Crowfoot.

monſpeliacus. 43. ——— monſpeliacus, foliis tripartitis crenatis, caule ſimplici villoſo ſubnudo unifloro.
Montpelier Crowfoot.

44. RA-

44. RANUNCULUS paluſtris echinatus, foliis ſimplicibus lobatis obtuſis glabris, caule diffuſo, ſeminibus aculeatis. ⊙. muricatus.
Muricated-ſeeded Crowfoot.

45. ——— lapponicus, foliis radicalibus palmatis, caulinis multipartitis ſeſſilibus, calyce hirſuto, caule unifloro. 1. nivalis.
Snowy Lapland Crowfoot.

46. ——— idem pygmæus. Fl. lapp. 222. t. 3. f. 3. a. niv. pygmæus.
Dwarf ſnowy Lapland Crowfoot.

47. ——— orientalis, foliis multifidis, calycibus reflexis, ſeminibus ſpinoſo-ſubulatis recurvis. orientalis.
Eaſtern Crowfoot.

*48. ——— foliis ſimplicibus laciniatis acutis hirſutis, flore minimo, ſeminibus muricatis, caule proſtrato. ⊙. parviflorus.
Small-flowered Crowfoot.

49. ——— foliis multipartitis, pedunculis ſulcatis, caule erecto, calycibus patulis. ♃. polyanthemos.
Many-flowered Crowfoot.

50. ——— foliis ternatis, foliolis petiolatis trifidis, medio productiore, pedunculis ſulcatis, calycibus patulis, floribus plenis luteis, ſarmentis repentibus. ♃. repens.
Creeping Crowfoot.

51. ——— auſtriacus rutæfolius, foliis ſuprade-compoſitis, caule ſimpliciſſimo unifolio unifloro, flore ſuave rubente, radice tuberoſa. ♃. rutæfolius.
Rue-leaved Auſtrian Crowfoot.

*52. ——— foliis inferioribus palmatis, ſummis digitatis, fructibus oblongis. ⊙. sceleratus.
Round-leaved Water Crowfoot.

RAPHANUS.

RADISH.

L. G. Pl. 822. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

1. RAPHANUS ſativus brevifolius, ſiliquis teretibus toroſis bilocularibus, radice kermeſina fuſiformi eduli. ♂. 1. ſativus brevifolius.
Short-ſtopped or ſhort-leaved Crimſon Radiſh.

2. RA-

2. *sat. coccineus.* 2. RAPHANUS radice coccinea.
Scarlet Radish.

3. *sat. roseus.* 3. ——— radice rosea.
Pale red or Salmon-coloured Radish.

4. *sat. longifolius.* 4. ——— longifolius.
Long-leaved or long-topped Radish.

niger. 5. ——— radice nigra.
Black Spanish Radish.

orbiculatus. 6. ——— radice orbiculata depressa.
Turnep-rooted or white Spanish Radish.

1. Raphanistrum. *7. ——— floribus albis, siliquis teretibus articulatis lævibus unilocularibus. ⊙.
White-flowered Charlock.

2. *Raphanis. luteum.* *8. ——— floribus luteis.
Yellow-flowered Charlock.

sibiricus. 9. ——— sibiricus, foliis linearibus pinnatifidis, floribus flavis, siliquis teretibus torulosis villosis.
Siberian Radish.

REAUMURIA.

REAUMURIA.

L. G. Pl. 686. Polyandria Pentagynia. Cl. 13. Ord. 5.

vermiculata. 1. REAUMURIA sicula vermiculata, foliis punctis roridis adspersis, floribus albis, semine villoso. ⊙.
Vermiculated Reaumaria.

RHEUM.

RHUBARB———(Fr.) RHUBARBE.

L. G. Pl. 506. Enneandria Trigynia. Cl. 9. Ord. 2.

compactum. 1. RHEUM tataricum, foliis sublobatis obtusissimis glaberrimis argutè denticulatis glabris, spicis divisis nutantibus.
Plain-leaved Rhubarb.

palmatum. 2. ——— chinense, foliis palmatis acuminatis scabriusculis, foliorum laciniis oblongis acutiusculis. 2.
True Palmated-leaved Rhubarb.

3. RHEUM.

3. RHEUM thraccium, foliis glabris, petiolis ſubſulcatis. 4. Rhapontic. Rhapontic Rhubarb.

4. ——— perſicum, foliis ſubrotundis granulatis, petiolis æqualibus, fructu magno purpureo. 4. Ribes. Perſian Rheum, or Arabian Ribes.

5. ——— chinenſe, foliis ſubvilloſis undulatis, petiolis undulatis æqualibus, floribus in ſubviridi luteolis. 4. undulatum. Waved-leaved Rhubarb.

RESEDA.

BASTARD ROCKET, or RESEDA.

L. G. Pl. 608. Dodecandria Trigynia. Cl. 11. Ord. 3.

1. RESEDA monſpelienſis, foliis pinnatis integerrimis, calycibus ſexpartitis, floribus tetragynis albis. 4. alba. Upright Reſeda.

2. ——— ſalamantica, foliis ſubulatis ſparſis, floribus purpuraſcentibus. 4. caneſcens. Spaniſh Downy-leaved Reſeda.

3. ——— pyrenaica, foliis linearibus glaucis baſi dentatis, floribus tetragynis. glauca. Pyrenean Glaucous Reſeda.

*4. ——— foliis omnibus trifidis, inferioribus pinnatis, floribus luteis. 1. lutea. Baſe Rocket.

5. ——— foliis latioribus criſpis. 2. *lutea criſpa*. Curled-leaved Baſe Rocket.

6. ——— foliis lanceolatis integris, calycibus quadrifidis. ⊙. Luteola. Wild Woad, Yellow-weed, Dyers-weed or Weld.

7. ——— ægyptiaca, foliis integris trilobiſque, calycibus florem æquantibus, floribus tetragynis odoratis. ⊙. odorata. Ægyptian Sweet Reſeda, or Mignonette.

8. ——— foliis integris trilobiſque, calycibus ſexpartitis maximis, floribus trigynis albis. ⊙. 1. Phyteuma. Leſs Baſtard Rocket.

9. ——— foliis minus inciſis. 2.

3. *Phyt. integrum.* 10. RESEDA foliis integris.
Entire-leaved Leſs Baſtard Rocket.

purpuraſcens. 11. ——— monſpelienſis, foliis linearibus obtuſis, floribus pentagynis ex herbaceo purpuraſcentibus.
Purpliſh Montpelier Baſtard Rocket.

Seſamoides. 12. ——— foliis lanceolatis integris, fructibus ſtellatis.
Starry-flowered Baſtard Rocket.

ſuffruticuloſa. 13. ——— hiſpanica, foliis pinnatis apice recurvis, calycibus quinquepartitis patentibus, floribus tetragynis albis, caule baſi ſuffruticoſo. ♃.
Shrubby Spaniſh Baſtard Rocket.

undata. 14. ——— hiſpanica, foliis pinnatis undulatis, calycibus quinquepartitis, floribus albis trigynis tetragyniſque.
Waved-leaved Spaniſh Baſtard Rocket.

RHEEDIA.

RHEEDIA.

L. G. Pl. 641. Polyandria Monogynia. Cl. 13. Ord. 1.

lateriflora. 1. RHEEDIA americana, foliis ſubrotundis, oppoſitis, petiolatis, ovatis, integerrimis, fructu luteo.
American Rheedia.

RHEXIA.

RHEXIA.

L. G. Pl. 468. Octandria Monogynia. Cl. 8. Ord. 1.

Aciſanthera. 1. RHEXIA jamaicenſis, foliolis trinerviis ovatis crenatis oppoſitis, floribus alternis axillaribus pedunculatis quinquefidis, ramulis quadratis. ♃.
Jamaica Rhexia.

mariana. 2. ——— mariana, foliis ciliatis, floribus tetrapetalis rubellis. ♃.
Maryland Rhexia.

virginica. 3. ——— virginica, foliis ſeſſilibus ſerratis, calycibus glabris, flore tetrapetalo rubello. ♃.
Virginian Rhexia.

RHI-

RHINANTHUS.

RATTLE or LOUSEWORT.

L. G. Pl. 740. Didynamia Angioſpermia. Cl. 14. Ord. 2.

*1. RHINANTHUS pratenſis lutea, corollarum labio ſuperiore compreſſo breviore. ⊙. 1. Criſta galli.
Yellow Rattle, or Cock's-comb.

*2. ——— vel Pedicularis major anguſtifolia, flore minore luteo, labello purpureo. R. Syn. 284. 2.
Small-flowered Yellow Rattle.

3. ——— anguſtifolia montana. 3.
Narrow-leaved Mountain Rattle.

4. ——— italicus, corollis labio ſuperiore ſubulato recto, flore magno, proboſcide ſurrecta. ⊙. 1. Elephas.
Italian Elephant's Head.

5. ——— orientalis, flore parvo. 2. *El. parvus.*
Small-flowered Italian Elephant's Head.

6. ——— indica, foliis ſublanceolatis piloſis integerrimis. indica.
Indian Rhinanthus.

7. ——— orientalis, corollis labio ſuperiore ſubulato incurvo, flore luteo maculato. orientalis.
Oriental Elephant's Head.

8. ——— palæſtina, foliis obtuſè ſerratis, caule ſimpliciſſimo, calycibus hirſuto-tomentoſis, flore luteo magno. ⊙. Trixago.
Paleſtine Rhinanthus.

9. ——— virginica, foliis ſinuato-dentatis, corollis fauce patente. virginica.
Virginian Rhinanthus.

RHODIOLA.

ROSE-ROOT.

L. G Pl. 1124. Dioecia Octandria. Cl. 22. Ord. 7.

*1. RHODIOLA, ſtaminibus corolla duplo longioribus, flore luteo, radice roſam redolente. 4. Roſea.
Roſe-root.

2. ——— minor, ſtaminibus corollam ferè æquantibus, floribus purpuraſcentibus, radice roſam redolente. 4. minor.
Leſs Roſe-root.

RICHARDIA.

Richardia.

L. G. Pl. 439. Hexandria Monogynia. Cl. 6. Ord. 1.

scabra. 1. Richardia veracruciana, foliis lanceolato-ovatis alternatim nervosis, integerrimis, subpetiolatis scabris, caule alto brachiato subarticulato obsoletè tetragono, hispido. ♃.
Veracrucian Richardia.

RICINUS.

Palma Christi.

L. G. Pl. 1085. Monoecia Monadelphia. Cl. 21. Ord. 9.

communis. 1. Ricinus ficulus, foliis peltatis subpalmatis ferratis, petiolis glanduliferis, caule geniculato rutilante. ☉. ♂.
Sicilian Palma Christi.

africanus. 2. ——— africanus, foliis peltatis ferratis, lobis maximis, caule geniculato rutilante, capsulis echinatis. ☉. ♂.
African Palma Christi.

americanus. 3. ——— americanus, foliis peltatis subferratis, lobis amplioribus utrinque virentibus. ☉. ♂.
American Palma Christi.

inermis. 4. ——— americanus, foliis peltatis ferratis, lobis maximis, caule geniculato, capsulis inermibus. ☉. ♂.
Smooth-capsuled American Palma Christi.

Mappa. 5. ——— moluccensis, foliis peltatis indivisis.
Moluccan Palma Christi.

minor. 6. ——— americanus, foliis palmatis ferratis profundius divisis, capsulis echinatis. ☉. ♂.
Small American Palma Christi.

rugosus. 7. ——— americanus, foliis peltatis ferratis, capsulis rugosis non echinatis. ☉. ♂.
Rough-capsuled American Palma Christi.

Tanarius 8. ——— amboynensis, foliis peltatis repandis.
Amboyna Palma Christi.

9. Ri-

9. RICINUS americanus, foliis peltatis inæqualiter ſerratis, capſulis hiſpidis, caule vireſcente. ⊙. ♂. *Green-ſtalked American Palma Chriſti.* urens.

RICOTIA.

RICOTIA.

L. G. Pl. 810. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

1. RICOTIA ægyptiaca, foliis ſupradecompoſitis, foliolis trifidis, ſiliquis oblongis pendulis. ⊙. *Ægyptian Ricotia.* ægyptiaca.

ROELLA.

ROELLA.

L. G. Pl. 219. Pentandria Monogynia. Cl. 5. Ord. 1.

1. ROELLA mauritanica, foliis ciliatis hirſutis rigidis infeſto mucrone pungentibus, flore violaceo. ♃. *Mauritanian Roella.* ciliata.

2. ——— capenſis, foliis reticulatis ciliatis ſpinoſis, mucrone reflexo. ♃. *Cape Roella.* reticulata.

RUBIA.

MADDER.

L. G. Pl. 127. Tetrandria Monogynia. Cl. 4. Ord. 1.

*1. RUBIA, foliis quaternis aſperrimis lucidis, floribus luteis. ♃. *Wild Madder.* peregrina. anglica. Hudſ.

2. ——— foliis inferioribus ſenis, ſupernè quaternis biniſve, utrinque aſperis, floribus luteis. ſylveſtris.

3. ——— foliis ſenis lanceolatis ſupernè glabris. *Dyers Madder.* Tinctorum.

RUBUS.

RASPBERRY —— (Fr.) RONCE.

L. G. Pl. 632. Icosandria Polygynia. Cl. 12. Ord. 5.

arcticus. 1. RUBUS, foliis ternatis, flore purpureo fructu rubro polycocco, sapore et odore fragariæ, caule inermi unifloro. ♃.
Dwarf Bramble.

Chamæmorus. 2. —— foliis simplicibus lobatis, caule inermi unifloro. ♃.
Cloudberry, Dwarf Mulberry, Knotberry, or Knoutberry.

Dalibarda. 3. —— foliis simplicibus cordatis indivisis crenatis, scapo aphyllo unifloro.
Canadian Rubus.

saxatilis. *4. —— foliis ternatis, flagellis nudis reptantibus herbaceis, caule repente annuo. ♃.
Stone Bramble.

RUDBECKIA.

AMERICAN SUNFLOWER.

L.G.Pl.980. Syngenesia Polygamia Frustranea. Cl.19.Ord.3.

OBELISCOTHECA, VAILLLANT and DILLENIUS.

anguſtifolia. 1. RUDBECKIA virginica, foliis oppositis linearibus integerrimis, disco floris atro-rubente, radiis luteis. ♃.
Narrow-leaved American Sunflower.

digitata. 2. —— americana, foliis inferioribus compositis, caulinis quinatis ternatisque, summis simplicibus, floribus luteis. ♃.
Fingered-leaved American Sunflower.

hirta. 3. —— virginica, foliis indivisis spatulato-ovatis triplinerviis, radii petalis emarginatis, disco floris atro-rubente, radiis aureis. ♃.
Hairy American Sunflower.

laciniata. 4. —— virginica, foliis compositis laciniatis. ♃.
Jagged-leaved American Sunflower.

RUD-

5. RUDBECKIA virginica, foliis oppositis lanceolato-ovatis serratis, petalis radii bifidis, disco et radiis flavis. 4. oppositifolia.
Opposite-leaved American Sunflower.

6. ——— virginica, foliis lanceolato-ovatis alternis indivisis, petalis radii bifidis, radiis purpurascentibus, disco ex atro purpureo viridi et aureo fulgente. 4. purpurea.
Purple American Sunflower.

7. ——— americana, foliis quinatis acutè dentatis, exterioribus trilobatis, floribus luteis. 4. quinata.
Five-leaved American Sunflower.

8. ——— virginica, foliis spatulatis, caulinis quibusdam trilobis, ramis indivisis, disco nigricante, radiis aureis. ⊙. ♂. triloba.
Three-lobed American Sunflower.

RUELLIA.

RUELLIA.

L. G. Pl. 784. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. RUELLIA barbadensis, foliis mucronato-serratis, caule repente, floribus subspicatis terminalibus quinis terniſve, caule repente. antipoda.
Barbadoes Snap-grass or Ruellia.

2. ——— caroliniana, floribus geminis sessilibus. biflora.
Carolinian Two-flowered Ruellia.

3. ——— jamaicensis, foliis ovatis integerrimis, spicis ovatis bracteis interioribus geminis, floribus binis sessilibus cœruleis, caulibus prostratis, dichotomis, lævibus subtetragonis. 4. 1. Blechum.
Blue Jamaica Ruellia.

4. ——— flore albo. a. *Blech. album.*
White Jamaica Ruellia.

5. ——— barbadensis, foliis petiolatis sessilibus, pedunculis longis subdivisis nudis trifloris, floribus purpureis, capsulis teretibus. 4. clandestina.
Barbadoes Ruellia.

6. ——— indica, foliis subcrenatis lanceolato-ovatis, capitulis ovatis foliosis hispidis, floribus flavis. 4. crispa.
Curled-leaved Indian Ruellia.

paniculata. 7. RUELLIA jamaicenſis, foliis integerrimis, pedunculis dichotomis lateralibus, calycibus ſeſſilibus, lacinia ſuprema majore, floribus purpuraſcentibus.
Panicled Jamaica Ruellia.

repanda. 8. ——— moluccenſis, foliis lanceolatis obtuſe dentatis petiolatis, caule repente, calycibus ariſtato-piloſis, floribus oppoſitis.
Moluccan Ruellia.

ringens. 9. ——— zeylanica, foliis oblongis integerrimis, floribus ſolitariis ſeſſilibus, caule procumbente.
Ceylon Ruellia.

ſtrepens. 10. ——— virginica, foliis petiolatis, floribus verticillatis ſubſeſſilibus, capitulis comoſis. ♃.
Virginian Ruellia.

tentaculata. 11. ——— indica, foliis obovatis, verticillis obvallatis ſpinis inermibus bifurcatis.
Indian Ruellia.

tuberoſa. 12. ——— jamaicenſis, foliis ovatis crenatis, pedunculis unifloris, flore cœruleo, capſulis anguloſis, radice tuberoſa. ♃.
Jamaica Tuberous-rooted Ruellia.

RUMEX.

Dock.

L. G. Pl. 451. Hexandria Monogynia. Cl. 6. Ord. 3.

* *Hermaphroditi: valvulis floris granulo notatis.*

Hermaphrodites: the little valves of the flower marked with the Seed.

acutus. *1. RUMEX foliis cordato-oblongis acuminatis, floribus hermaphroditis, valvulis dentatis graniferis. ♃.
Sharp-pointed Dock.

ægyptiacus. 2. ——— ægyptiacus, foliis oblongis, floribus hermaphroditis, valvulis trifido-ſetaceis, unica granifera. ☉.
Ægyptian Dock.

Britannica. *3. ——— foliis lanceolatis, vaginis obſoletis, floribus hermaphroditis, valvulis integerrimis, omnibus graniferis, radice exterius nigra vel flava, intus crocea. ♃.
Great Water Dock.

4. RUMEX

4. RUMEX foliis lanceolatis undulatis acutis, floribus hermaphroditis, valvulis integris graniferis. ♃. crispus.
Curled-leaved Dock.

5. ——— italicus, foliis cordato-oblongis obtusis pubescentibus, floribus hermaphroditis, valvulis dentatis graniferis. ☉. divaricatus.
Branching Italian Dock.

* 6. ——— maritimus, foliis linearibus, floribus hermaphroditis aureis, valvulis dentatis graniferis. ♃. maritimus.
Golden Dock.

* 7. ——— foliis cordato-oblongis acuminatis, floribus hermaphroditis, valvulis dentatis graniferis. ♃. obtusifolius.
Broad-leaved Dock.

8. ——— foliis cordatis, floribus hermaphroditis, valvulis integerrimis, unica granifera. ♃. Patientia.
Garden Patience.

9. ——— virginicus, foliis lanceolatis, floribus hermaphroditis, valvulis dentatis, omnibus graniferis. ☉. persicarioides.
Peach-leaved Virginian Dock.

*10. ——— foliis radicalibus panduriformibus, floribus hermaphroditis, valvulis dentatis, subunica granifera. ♃. pulcher.
Fiddle Dock.

*11. ——— foliis cordato-lanceolatis rubentibus, floribus hermaphroditis, valvulis integerrimis, unica granifera. ♂. sanguineus.
Bloody Dock or Bloodwort.

12. ——— virginicus, foliis lanceolatis, vaginis cylindricis, floribus hermaphroditis verticillatis, valvulis integerrimis omnibus graniferis. verticillatus
Verticillated-flowered Dock.

** *Hermaphroditi; valvulis floris grano destitutis.*

Hermaphrodite: the little valves of the flower destitute of Seed.

13. ——— aquaticus, foliis cordatis acutis, floribus hermaphroditis, valvulis integerrimis nudis. ♃. aquaticus.
Water Dock.

14. RUMEX

bucephalophorus. 14. RUMEX neapolitanus ocymifolius, floribus hermaphroditis, valvulis dentatis nudis, pedicellis planis reflexis, fructibus dentatis calyce reflexis, caput bovinum referentibus. ⊙.
Neapolitan Baſil-leaved Dock.

digynus. *15. ——— foliis orbiculatis emarginatis, floribus hermaphroditis digynis, fructu compreſſo. 4.
Round-leaved Mountain Sorrel.

Lunaria. 16. ——— canarienſis, foliis ſubcordatis, floribus hermaphroditis, valvulis lævibus, caule arboreo. ♄.
Canary Tree Sorrel.

roſeus. 17. ——— ægyptiacus, foliis eroſis, floribus hermaphroditis diſtinctis, valvulæ alterius ala maxima declinata, roſeo ſeminis involucro. ⊙.
Ægyptian Sorrel.

ſcutatus. 18. ——— helveticus, foliis cordato-haſtatis, ramis divergentibus, floribus hermaphroditis. 4.
Round-leaved or French Sorrel.

tingitanus. 19. ——— tingitanus repens, foliis haſtato-ovatis eroſis, floribus hermaphroditis diſtinctis, valvulis cordatis obtuſis integerrimis. 4.
Tangier Dock.

veſicarius. 20 ——— americanus, foliis indiviſis, floribus hermaphroditis geminatis, valvulis alis omnibus maximis membranaceis reflexis. ⊙.
American Dock.

Floribus diclinis.

1. Acetoſa. *21. ——— pratenſis, foliis oblongis ſagittatis, floribus dioicis.
Sorrel.

2. *Acet. alba.* 22. ——— flore albo. Tourneſ. Inſt. 502.
White-flowered Sorrel.

3. *Acet. criſpa.* 23. ——— foliis criſpis. Tabern. ic. 502.
Curled-leaved Sorrel.

4. *Acet. montana.* *24. ——— montana maxima. Ray Syn. 143.
Large Mountain Sorrel.

5. *Acet. rotundifolia.* 25. ——— montana, lato Ari folio rotundo. Bocc. Muſ. 165. t. 125.
Arum-leaved Mountain Sorrel.

2. Acetoſella. *26. ——— foliis lanceolato-haſtatis, floribus dioicis, radice repente. 4.
Sheeps Sorrel.

27. RUMEX

27. RUMEX lanceolata anguſtifolia repens. Bauh. pin. 114. prodr. 55. 2. *Acet. anguſtifolia.*
Narrow-leaved Sheeps Sorrel.

28. ——— arvenſis minima non lanceolata. Bauh. pin 114. 3. *Acet. minima.*
Leaſt Sheeps Sorrel.

29. ——— creticus, foliis lanceolatis petiolatis, floribus dioicis, fructibus reflexis aculeatis, valvulis ciliatis. ♃. aculeatus.
Cretan Prickly Sorrel.

30. ——— alpinus, foliis cordatis obtuſis rugoſis, floribus hermaphroditis ſterilibus fœmineiſque, valvulis integerrimis nudis, ſpica confertiſſima, radice repente. ♂. alpinus.
Alpine Sorrel.

31. ——— calabrienſis, foliis haſtatis, auriculis palmatis, floribus dioicis. multifidus.
Calabrian Multifid Sorrel.

32. ——— creticus, floribus androgynis, calycibus fœmineis monophyllis, valvulis exterioribus reflexo-uncinatis, feminibus ſpinoſis. ⊙. ſpinoſus.
Prickly-ſeeded Cretan Sorrel.

33. ——— italicus, foliis oblongis ſagittatis hamis patentibus, floribus dioicis, radice tuberoſa. ♃. tuberoſus.
Tuberous-rooted Sorrel.
Deſcribed by Miller, 8th Edition 1768.

34. ——— chalepenſis, foliis cordato-oblongis, floribus hermaphroditis, valvulis profundè dentatis. chalepenſis.
Aleppo Dock.

RUPPIA.

SEA-GRASS.

L. G. Pl. 175. Tetrandria Tetragynia. Cl. 4. Ord. 4.

BUCCA-FERREA, MICH. 35.

1. RUPPIA maritima, foliis acutiſſimis, fructu ferè umbellato. ⊙. maritima.
Sea-Graſs.

(S.) SAC-

(S.)

SACCHARUM.

SUGAR-CANE.

L. G. Pl. 73. Triandria Digynia. Cl. 3. Ord. 2.

officinarum. 1. SACCHARUM indicum, floribus paniculatis. 4. *Sugar-Cane.*

ſpicatum. 2. ——— indicum foliis undatis, floribus ſpicatis, ſpica purpureo-ſericea. 4. *Spiked-flowered Sugar-Cane.*

SAGINA.

PEARLWORT, or CHICKWEED BREAKSTONE.

L. G. Pl. 176. Tetrandria Tetragynia. Cl. 4. Ord. 4.

ALSINELLA, DILLENIUS. GEN. 6.

erecta. *1. SAGINA foliis caryophylleis, ſcapis unifloris, caule erecto unifloro triflorove. ⊙. *Leaſt Stichwort.*

procumbens. *2. ——— repens, foliis anguſtis in origine lateſcentibus, ſcapis unifloris, petalis breviſſimis, floribus tetrapetalis. *Pearlwort, or Chickweed Breakſtone.*

succulenta. 3. ——— foliis brevioribus craſſioribus et ſucculentioribus. *Succulent-leaved Pearlwort.*

virginica. 4. ——— virginica, foliis oppoſitis ſubulatis remotis minimis, floribus oppoſitis albis, caule erecto. *Virginian Pearlwort.*

SAGIT

SAGITTARIA.

ARROW-HEAD.

L. G. Pl. 1067. Monoecia Polyandria. Cl. 21. Ord. 8.

SAGITTA, DILLENIUS et VAILLANT.

1. SAGITTARIA jamaicenſis, foliis lanceolato-ovatis, flore albo, calyce purpureo. lancifolia.
Jamaica Arrow-head.

2. ——— aſiatica, foliis ſagittatis obtuſis, caule ramoſo, fructu monopyreno glomerato. obtuſifolia.
Aſiatic Obtuſe-leaved Arrow-head.

3. ——— chinenſis, foliis ternatis. trifolia.
Chineſe Three-leaved Arrow-head.

*4. ——— aquatica, foliis ſagittatis acutis, petiolis longiſſimis. 1. ſagittifolia.
Arrow-head.

*5. ——— aquatica minor anguſtifolia. 2. *ſagit. anguſta.*
Narrow-leaved Arrow-head.

*6. ——— aquatica major. 3. *ſagit. major.*
Great Arrow-head.

7. ——— aquatica foliis variis. 4. *ſagit. varia.*
Variable-leaved Arrow-head.

SALICORNIA.

MARSH SAMPIRE, JOINTED GLASS-WORT or SALT-WORT.

L. G. Pl. 10. Monandria Monogynia. Cl. 1. Ord. 1.

*1. SALICORNIA articulis apice craſſioribus obtuſis. ⊙. 1. europea.
Marſh Sampire, Jointed Glaſs-wort or Salt-wort.

*2. ——— vel Kali geniculatum perenne fruticoſius procumbens. R. Syn. 136. 2.
Shrubby Glaſs-wort.

*3. ——— myoſuroides procumbens, ſurculis longiſſimis. R. Syn. 137. 3.
Long-branched Glaſs-wort.

*4. ——— ramoſior procumbens, foliis brevibus purpuraſcentibus. R. Syn. 137. 4.
Purpliſh-leaved Glaſs-wort.

*5. SALI-

5. *5. SALICORNIA erecta, foliis brevibus cupreſſiformibus. R. Syn. 137.
Cypreſs-leaved Glaſs-wort.

1. herbacea. 6. ——— patula, articulis apice compreſſis emarginato-bifidis. ⊙.
Herbaceous Glaſs-wort.

2. *herb. virginica.* 7. ——— caulium ramorumque articulis emarginatis bifidis. ⊙.
Virginian Glaſs-wort.

arabica. 8. ——— arabica, articulis obtuſis baſi incraſſatis, ſpicis ovatis.
Arabian Glaſs-wort.

SALSOLA.

GLASSWORT.

L. G. Pl. 311. Pentandria Digynia. Cl. 5. Ord. 2.

KALI, TOURNEFORT.

1. altiſſima. 1. SALSOLA italica erecta ramoſiſſima herbacea, foliis filiformibus acutiuſculis ſucculentis. ⊙.
Tall Upright Prickly Glaſſwort.

2. 2. ——— foliis filiformibus inermibus mucronatis.
Tall Upright Glaſſwort.

hirſuta. 3. ——— diffuſa herbacea, foliis teretibus obtuſis tomentoſis. ⊙.
Downy-leaved Glaſſwort.

Kali. *4. ——— maritima herbacea decumbens, foliis ſubulatis ſpinoſis ſcabris, calycibus marginatis axillaribus. ⊙.
Prickly Glaſſwort.

roſacea. 5. ——— herbacea, foliis ſubulatis mucronatis, calycibus explanatis, alis purpureis florem roſaceum mentientibus. ⊙.
Roſe-ſhape-flowered Glaſſwort.

Salſa. 6. ——— aſtracana, foliis ſemiteretibus obtuſis ſubtus convexis, ramis reflexis, caule ramoſo. ☺.
Aſtracan Glaſſwort, or Salſa.

Soda. 7. ——— herbacea patula, foliis inermibus, ſemine cochleato. ⊙.
Snail-ſhape-ſeeded Glaſſwort or Soda.

8. SALSOLA

8. SALSOLA herbacea erecta, foliis ſubulatis ſpinoſis lævibus, calycibus ovatis. ⊙. Tragus.
Upright Glaſſwort or Tragus.

S A L V I A.

SAGE,——— (Fr.)—Sauge.

L. G. Pl. 39. Octandria Monogynia. Cl. 8. Ord. 1.

To this GENUS LINNÆUS has added

SCLAREA———CLARY.
HORMINUM——WILD CLARY.

1. SALVIA ægyptiaca, foliis lineari-lanceolatis denticulatis, floribus pedunculatis. ægyptiaca.
Ægyptian Sage.
2. ——— cretica, foliis lanceolatis, calycibus diphyllis. cretica.
Cretan Sage.
3. ——— dominica, foliis cordatis obtuſis crenatis ſubtomentoſis, corollis calyce anguſtioribus. ⊙. dominica.
Dominica Sage.
4. ——— ruthenica, foliis cordatis inæqualiter baſi exciſis, caule ſubnudo, ſpicis ante floreſcentiam cernuis. ♃. nutans.
Drooping-ſpiked Sage.
5. ——— orientalis, foliis compoſitis pinnatis viſcoſis hirſutis, flore et calyce purpureis. ♃. pinnata.
Pinnated-leaved Oriental Sage.

SALVIA—SCLAREA, and SALVIA—HORMINUM.

CLARY,——— (Fr.)—

1. SALVIA-SCLAREA illyrica, foliis oblongis eroſis lanatis, verticillis lanatis, bracteis recurvatis ſubſpinoſis. ♂. 1. *Æthiopis.*
Illyrian Clary.
2. ——— ——— foliis laciniatis. 2. *Æth. laciniata.*
Jagged-leaved Illyrian Clary.
3. ——— ——— cretica, foliis oblongis dentato-angulatis lanatis, verticillis ſummis ſterilibus, bracteis concavis, corolla alba galea purpuraſcenti-pubeſcente, labio flavicante. ⊙. argentea.
Silvery-leaved Cretan Clary.

4. SALVIA

ceratophylla. 4. SALVIA-SCLAREA perſica, foliis rugoſis pinnatifidis lanatis, verticillis ſummis ſterilibus. ♂.
Stag's-horn-leaved Perſian Clary.

clandeſtina. 5. ——— ——— italica, foliis ſerratis pinnatifidis rugoſiſſimis, ſpica obtuſa, corollis calyce anguſtioribus, caule tetragono, floribus violaceis. ♂.

diſermas. 6. ——— ——— ſyriaca, foliis cordato-oblongis eroſis, ſtaminibus corollam æquantibus, flore albo. ♃.

glutinoſa. 7. ——— ——— foliis cordato-ſagittatis ſerratis acutis glutinoſis.
Gummy-leaved Clary.

hæmatodes. 8. ——— ——— italica, foliis cordato-ovatis rugoſis tomentoſis, calycibus hiſpidis, radice aſphodeli. ♃.
Aſphodel-rooted Clary.

1. Horminum. 9. ——— ——— hiſpanica, foliis obtuſis crenatis, bracteis ſummis ſterilibus majoribus coloratis. ☉.
Green-topped Wild Clary.

2. *Horm. purpureum.* 10. ——— ——— coma purpuro-violacea.
Purple-topped Clary.

3. *Horm. rubrum.* 11. ——— ——— coma rubra.
Red-topped Clary.

luſitanica. 12. ——— ——— foliis oblongo-ovatis dentato-ſerratis tomentoſis glutinoſis, verticillis lanatis ſeſſilibus. ♂.
Portugal Clary.

lyrata. 13. ——— ——— virginiana, foliis radicalibus lyratis dentatis, corollarum galea breviſſima, calyce piloſo viſcido. ♃.
Oak-leaved Clary.

napifolia. 14. ——— ——— italica, foliis radicalibus pinnato-inciſis, caulinis cordatis crenatis ſummis ſemiamplexicaulibus.
Navew-leaved Clary.

nemoroſa. 15. ——— ——— auſtriaca ſalvifolia, foliis cordato-oblongis crenatis glabris, floribus verticillato-ſpicatis cœruleis.
Auſtrian Sage-leaved Clary.

*16. SALVIA-SCLAREA pratenſis, foliis cordato-oblongis crenatis, ſummis amplexicaulibus, verticillis ſubnudis, corollis galea glutinoſis, flore cœruleo. 4. pratenſis.
Meadow Clary.

17. ——— ——— pyrenaica, foliis obtuſis eroſis, ſtaminibus corolla duplo longioribus. pyrenaica.
Pyrenean Clary.

18. ——— ——— italica, foliis rugoſis cordatis oblongis villoſis, bracteis floralibus calyce longioribus concavis acuminatis. ſclarea.
Garden Clary.

19. ——— ——— auſtriaca, ſalvifolia major, foliis cordato-lanceolatis undatis biſerratis maculatis acutis, bracteis coloratis flore brevioribus. 4. ſylveſtris.
Auſtrian Great Sage-leaved Clary.

20. ——— ——— canarienſis, foliis haſtato-triangularibus obſoletè crenatis, caule tomentoſo paniculato, floribus pallidè cœruleis. 4. tomentoſa.
Broad-leaved Canary Clary,

*21. ——— ——— anglica, foliis ſinuato-ſerratis lævuſculis, corollis calyce anguſtioribus, floribus cœruleis. 4. verbenaca.
Engliſh Wild Clary.

22. ——— ——— auſtriaca, foliis cordatis crenato-dentatis, verticillis ſubnudis, ſtylo corollarum labio inferiore incumbente, floribus cœruleis. 4. verticillata.
Verticillated Auſtrian Clary.

23. ——— ——— foliis oblongis crenatis, corollarum galea ſemi-orbiculata, calycibus fructiferis reflexis, coma viridi. ⊙. viridis.
Green-topped Clary.

24. ——— ——— virginica urticifoliia, foliis ovato-oblongis duplicato-ſerratis, calycibus tridentatis, lacinia ſumma tridentata, flore purpureo. urticifolia.
Nettle-leaved Virginian Clary,

SAMBUCUS,

ELDER,——— (Fr.)—Saureau.

L. G. Pl. 372. Pentandria Trigynia. Cl. 5. Ord. 3.

* 1. SAMBUCUS humilis, cymis tripartitis, ſtipulis foliaceis, caule herbaceo, baccis nigris. 4. 1. Ebulus.
Dwarf Elder.

2. *Ebul. laciniatus.* * 2. SAMBUCUS foliis laciniatis.
Jagged-leaved Dwarf Elder.

SAMOLUS.

ROUND-LEAVED WATER PIMPERNEL.

L. G. Pl. 222. Pentandria Monogynia. Cl. 5. Ord. 1.

valerandi. *1. SAMOLUS aquaticus, foliis rotundis. ♂.
Round-leaved Water Pimpernel.

africanus. 2. ——— africanus, folio rotundiore. Walth. H. 162. t. 23.
African Round-leaved Water Pimpernel.

SANGUINARIA.

GREATER CELANDINE or PUCCOON.

L. G. Pl. 645. Polyandria Monogynia. Cl. 13. Ord. 1.

1. canadenſis. 1. SANGUINARIA canadenſis minor, flore albo. Dill. H. Elth. 335. t. 252. f. 326.
Canadian Puccoon.

2. *can. major.* 2. ——— major, Dill. f. 325.
Large Canadian Puccoon.

3. *can. plenus.* 3. ——— major, flore pleno. Dill. f. 326.
Double-large Canadian Puccoon.

SANGUISORBA.

BURNET.

L. G. Pl. 146. Tetrandria Monogynia. Cl. 4. Ord. 1.

canadenſis. 1. SANGUISORBA canadenſis major, ſpicis longiſſimis albis. 4.
Greater Canadian Burnet.

media. 2. ——— canadenſis, foliis lævibus, ſpicis rubris cylindricis, ſtaminibus tubo longioribus.
Canadian Burnet.

2. officinalis. 3. ——— major pratenſis, ſpicis ovatis.
Burnet.

4. SANGUISORBA

4. SANGUISORBA major rigida prælta auriculata ſabauda. Bocc. Muſ. 2. p. 19. t. 7. ſabauda.
Savoy Burnet.

SANICULA.

SANICLE, or SELF-HEAL.

L. G. Pl. 326. Pentandria Digynia. Cl. 5. Ord. 2.

1. SANICULA canadenſis, foliis radicalibus compoſitis, foliolis ovatis. ♃. canadenſis.
Canadian Sanicle.

2. ——— foliis radicalibus ſimplicibus, floſculis omnibus ſeſſilibus. ♃. europæa.
Sanicle or Self-heal.

3. ——— marilandica, foliis ſeptilobatis inæqualibus, floſculis maſculis pedunculatis, hermaphroditis ſeſſilibus. ♃. marilandica.
Maryland Sanicle.

SANTOLINA.

LAVENDER COTTON.

L. G. Pl. 942. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. SANTOLINA italica, foliis bipinnatis glaucis et veluti argenteis, pedunculis unifloris, floribus luteis, caulibus ſimplicibus, radice ceſpitoſa. ♃. alpina.
Alpine Lavender Cotton.

2. ——— hiſpanica chamæmelifolia, foliis bipinnatis, pedunculis unifloris, caule ramoſiſſimo villoſo. ♃. anthemoides.
Camomile-leaved Lavender Cotton.

SAPONARIA.

SOAPWORT.

L. G. P. 564. Decandria Digynia. Cl. 10. Ord. 2.

1. SAPONARIA cretica, foliis ſubulatis, calycibus ſtriatis quinquangularibus, caule erecto ſubdichotomo. ♃. cretica.
Cretan Soapwort.

1. lutea. 2. SAPONARIA alpina, foliis ſublinearibus canaliculatis, calycibus teretibus, corollis coronatis, floribus ſubumbellatis luteis, filamentis nigris. 4.
Yellow Soapwort.

2. 3. ——— montana, globoſo luteo flore.
Round-flowered Yellow Soapwort.

Ocymoides. 4. ——— montana repens, calycibus cylindricis villoſis, caulibus dichotomis procumbentibus. 4.
Creeping Mountain Soapwort.

1. officinalis. *5. ——— foliis ovato-lanceolatis, calycibus cylindricis.
Soapwort.

2. offic. plena. 6. ——— flore pleno.
Double-flowered Soapwort.

3. offic. hybrida. *7. ——— hybrida, foliis concavis.
Hollow-leaved Soapwort.

orientalis. 8. ——— orientalis, foliis lanceolatis petiolatis, calycibus cylindricis villoſis, floribus ſolitariis pedunculatis purpuraſcentibus, caule dichotomo erecto patulo. ⊙
Oriental Soapwort.

Vaccaria. 9. ——— foliis ovatis acuminatis ſeſſilibus perfoliatis, calycibus pyramidatis quinquangularibus, floribus rubris.
Red-flowered Soapwort.

SAROTHRA.

SAROTHRA.

L. G. Pl. 383. Pentandria Tetragynia. Cl. 5. Ord. 4.

Gentianoides. 1. SAROTHRA virginica, foliis ſubulatis minimis, caule ramisque ramoſiſſimis.
Virginian Sarothra.

SARRACENIA.

SIDE-SADDLE FLOWER.

L. G. Pl. 652. Polyandria Monogynia. Cl. 13. Ord. 1.

flava. 1. SARRACENIA virginiana, foliis ſtrictis, flore luteo. 4.
Yellow Side-Saddle Flower.

2. SARRACENIA

2. SARRACENIA virginiana, foliis gibbis, flore purpurascente. 4. purpurea.
Purple Side-Saddle Flower.

SATUREJA.

Savory,———(Fr.)—Sarriette.

L. G. Pl. 707. Didynamia Gymnospermia. Cl. 14. Ord. 1.

1. SATUREJA cretica, foliis carnatis punctatis ciliatis, floribus spicatis. 4. capitata.
Headed Savory.

2. ——— græca, foliis subtus purpurascentibus, pedunculis subtrifloris lateralibus, involucellis calyce brevioribus, ad singulos nodos florifera. græca.
Grecian Savory.

3. ——— narbonensis, foliis lanceolalato-linearibus, pedunculis bifloris. ⊙. hortensis.
Summer Savory.

4. ——— hetrurica, foliis lineari-lanceolatis, verticillis fastigiatis, floribus albis. 4. juliana.
Hetrurian Savory.

5. ——— jamaicensis, foliis lanceolato-ovatis integerrimis, pedunculis axillaribus trifloris, involucris linearibus. viminea.
Jamaica Savory.

6. ——— virginiana, foliis lanceolatis, capitulis terminalibus, floscculis cymosis. 4. virginiana.
Virginian Savory.

SATYRIUM.

SATYRION.

L. G. Pl. 1010. Gynandria Diandria. Cl. 20. Ord. 1.

1. SATYRIUM bulbis fasciculatis, foliis lanceolatis, nectarii labio trifido acuto, lacinia intermedia obtusa, spica densa albo-viridi. 4. albidum.
White Satyrion.

2. ——— capense, bulbis . . . ., nectarii labio longitudine petalorum latiore obtuso emarginato utrinque unidentato. 4. capense.
Cape Satyrion.

Epipogium. 3. SATYRIUM fibiricum, bulbis compreſſis dentatis, caule vaginato, corollis reſupinatis, nectarii labio albo indiviſo. 4.
Siberian Satyrion.

fuſcum. * 4. ——— bulbis palmatis, foliis oblongis nectarii labio trifido æquali. 4.
Brown Satyrion.

hircinum. * 5. ——— bulbis indiviſis, foliis lanceolatis, nectarii labio trifido, intermedia lineari elongata obliqua præmorſa. 4.
Lizzard Flower or Goat-ſtones.

nigrum. 6. ——— bulbis palmatis, foliis linearibus, floribus reſupinatis nigris nectarii labio indiviſo ovato acuminato. 4.
Black Satyrion.

plantagineum. 7. ——— jamaicenſis, bulbis ſubfibroſis, foliis caulinis ovatis petiolatis vaginantibus, nectarii labio integro, ſpica ſtrigoſa. 4.
Jamaica Satyrion.

2. repens. 8. ——— bulbis fibroſis, foliis ovatis radicalibus, floribus ſecundis albis, radice repente. 4.
Creeping-rooted Satyrion.

2. *rep. maculatum.* 9. ——— foliis maculis nigris et albis adſperſis. 4.
Spotted-leaved Creeping-rooted Satyrion.

3. viride. *10. ——— bulbis palmatis, foliis oblongis obtuſis, nectarii labio lineari trifido, intermedia obſoleta, flore galericulato dilutè viridi. 4.
Frog Satyrion, or Orchis.

2. *vir. batrachites.* 11. ——— palmatum batrachites.
Palmated Frog Satyrion.

SAURURUS.

LIZARD'S-TAIL.

L. G. Pl. 464. Heptandria Monogynia. Cl. 7. Ord 3.

cernuus. 1. SAURURUS virginicus, foliis cordatis petiolatis, amentis ſolitariis recurvis, floribus ſtamineis ſpicatis. 4.
Lizards-tail.

SAUVAGESIA.

SAUVAGESIA.

L. G. Pl. 286. Pentandria Monogynia. Cl. 5. Ord. 1.

1. SAUVAGESIA jamaicenſis, foliis oblongis tenuiſſimè crenatis, ſtipulis ciliatis, floribus ſingularibus ad alas. ⊙. erecta.
Jamaica Sauvageſia.

SAXIFRAGA.

SAXIFRAGE.

L. G. Pl. 559. Decandria Digynia. Cl. 10. Ord. 2.

Foliis indiviſis, caule ſubnudo.
The leaves undivided, the ſtalk almoſt naked.

1. SAXIFRAGA ſibirica, foliis lanceolatis obtuſis piloſis, caule nudo bifloro. androſacea.
Siberian Androſace-leaved Saxifrage.
2. ——— ſibirica, foliis imbricatis ſubulatis ciliatis ſpinoſis, caule ſubnudo multifloro. bronchialis.
Siberian Saxifrage.
3. ——— pyrenaica lutea, foliis ciliatis inflexis imbricatis, caule ſubnudiuſculo unifloro. 4. bryoides.
Byum-leaved Pyrenean Saxifrage.
4. ——— foliis aggregatis imbricatis ſubulatis lævibus, caule ſubnudo unifloro, flore albo. 4. burſeriana.
Imbricated-leaved Saxifrage.
5. ——— helvetica, foliis linearibus ſubtus punctatis aggregatis recurvatis, flore candido, caule nudo multifloro. cæſia.
Dotted-leaved Helvetian Saxifrage.
6. ——— foliis radicatis aggregatis lingulatis cartilagineo-ſerratis, caule paniculato, floribus paniculatis, flore albo. 4. 1. Cotyledon.
Narrow-leaved Saxifrage.
7. ——— minor, foliis ſubtrotundis ſerratis. 2.
8. ——— mutiflora, flore albo. 3.

4. 9. SAXIFRAGA ſedi folio, pyrenaica ſerrata.

5. *Cot. pyramidata.* 10. ——— vel Cotyledon pyramidale, lato crenato et retuſo folio, polyanthos. Bocc. Muſ. 2. p. 109. t. 86.
Pyramidal Saxifrage.

craſſifolia. 11. ——— ſibirica, foliis ovalibus retuſis obſoletè ſerratis petiolatis, caule nudo, panicula conglomerata, floribus rubro-purpureis.
Thick-leaved Saxifrage.

cuneifolia. 12. ——— foliis cuneiformibus obtuſiſſimis repandis, caule nudo paniculato.
Wedge-leaved Saxifrage.

Geum. 13. ——— foliis reniformibus dentatis, caule nudo paniculato, floribus albis. ♃.
London Pride, or None ſo pretty.

hirſuta. 14. ——— pyrenaica, foliis cordato-ovalibus retuſis cartilagineo-crenatis, caule nudo paniculato, piſtillo floris rubro. ♃.
Hairy London Pride.

mutata. 15. ——— italica, foliis radicalibus aggregatis lingulatis cartilagineo-ſerratis, caule racemoſo, ſpica longa, floribus purpureo croceis.
Leſſer Saxifrage.

nivalis. *16. ——— lapponica, foliis obovatis crenatis ſubſeſſilibus, caule nudo, floribus congeſtis albis. ♃.
Snowy Saxifrage, or Mountain Sengreen.

penſylvanica. 17. ——— penſylvanica, foliis lanceolatis denticulatis, caule nudo paniculato, floribus ſubcapitatis albis.
Penſylvanian Saxifrage.

punctata. 18. ——— ſibirica, foliis ſubrotundis dentatis longius petiolatis, caule nudo, floribus punctatis. ♃.
Dotted-flowered Saxifrage.

ſedoides. 19. ——— tridentina, foliis caulinis aggregatis alternis oppoſitiſque ſublanceolatis, flore pedunculato ochroleuco. ♃.
Sedum-leaved Saxifrage.

ſtellaris. 20. ——— foliis lanceolatis dentatis, caule nudo ſimplici, floribus albicantibus.
Hairy Kidneywort.

21. SAXIFRAGA

21. SAXIFRAGA foliis obovatis ſubretuſis cartilagineo crenatis, caule nudo paniculato, piſtillo floris rubro. 4. umbroſa.
Hairy-footſtalked Saxifrage.

Foliis indiviſis, caule folioſo.
The leaves undivided, the ſtalk leafy.

22. ——— helvetica, foliis caulinis lanceolatis, alternis ſpinoſo-ciliatis, caule infernè procumbente, flore pallido. aſpera.
Rough-leaved Saxifrage.

*23. ——— foliis caulinis lineari-ſubulatis ſparſis nudis inermibus, caulibus decumbentibus, flore luteo guttato. 4. aizoides.
Yellow Mountain Sengreen.

*24. ——— autumnalis, foliis caulinis linearibus alternis ciliatis, radicalibus aggregatis, floribus luteis maculoſis. 4. 1. autumnalis.
Autumnal Saxifrage or Sengreen.

25. ——— autumnalis, floribus plenis. 2. *aut. plena.*
Double Autumnal Saxifrage.

26. ——— ſuecica, foliis caulinis lanceolatis alternis nudis inermibus, caule erecto, petalis latiſſimis luteis lineatis. Hirculus.
Swediſh Saxifrage or Hirculus.

*27. ——— foliis caulinis ovatis oppoſitis imbricatis, ſummis ciliatis, floribus cœruleis. 4. oppoſitifolia.
Mountain Heath-like Sengreen.

28. ——— rotundifolia, foliis caulinis reniformibus dentatis petiolatis, caule ramoſo folioſo paniculato. 4. rotundifolia.
Round-leaved Saxifrage.

** * * Foliis lobatis, caule erecto.*
The leaves lobed, the ſtalk erect.

29. ——— italica, foliis caulinis palmato-lobatis, caulinis ſeſſilibus, caule ramoſo bulbifero. 4. bulbifera.
Bulbiferous Saxifrage.

30. ——— galloprovincialis, foliis radicalibus palmato-quinque-partitis, caulinis linearibus indiviſis, caulibus adſcendentibus multifloris. ajugifolia.
Bugle-leaved Saxifrage.

*31. SAXIFRAGA

cæſpitoſa. *31. SAXIFRAGA lapponica, foliis radicalibus aggregatis linearibus integris, trifidiſque, caule erecto ſubnudo ſubbifloro, floribus luteis. 4.
Small Mountain Sengreen.

cernua. 32. ——— lapponica, foliis caulinis palmatis petiolatis, caule ſimpliciſſimo unifloro bulbifero.
Drooping-flowered Saxifrage.

geranioides. 33. ——— pyrenaica, foliis radicalibus reniformibus quinquelobis multifidis, caulinis linearibus, caule ſubnudo ramoſo.
Geranium-leaved Saxifrage.

grænlandica. 34. ——— grænlandica, foliis caulinis palmato-multifidis ſparſis, laciniis acutis, caule erecto foliofo.
Greenland Saxifrage.

a. granulata. *35. ——— foliis caulinis reniformibus lobatis, caule ramoſo, floribus albis, radice granulata. 4.
White Saxifrage.

a. *gran. plena.* *36. ——— floribus plenis albis. 4.
Double White Saxifrage.

petræa. 37. ——— petræa, foliis caulinis palmato-tripartitis, laciniis ſubtrifidis, caule ramoſiſſimo laxo, floribus albis.
Rock Saxifrage.

rivularis. 38. ——— foliis caulinis palmatis, ſummo florali ovato, caule ſimplici ſubbifloro.
River Saxifrage.

ſibirica. 39. ——— ſibirica, foliis reniformibus ſeptilobis piloſis, caule pedunculiſque filiformibus.
Siberian Saxifrage.

tridactylites. *40. ——— rutæfolia, foliis caulinis cuneiformibus trifidis alternis, caule erecto ramoſo. ⊙.
Rue-leaved Sengreen, or Whitlow-graſs.

* * * * *Foliis lobatis, caulibus procumbentibus.*

The leaves lobed, the ſtalks trailing.

adſcendens. 41. ——— pyrenaica, foliis caulinis cuneiformibus apice dentatis, caule adſcendente ſubvilloſo. 4.
Upright Pyrenean Saxifrage.

Cymbalaria. 42. ——— orientalis, foliis caulinis cordatis trilobis integriſque, caulibus procumbentibus.
Cymbalaria-leaved Saxifrage.

43. SAXIFRAGA

43. SAXIFRAGA cretica, foliis caulinis ovatis lobatis, caule filiformi flaccido. ⊙. *Cretan Ivy-leaved Saxifrage.* — hederacea.

*44. ——— foliis caulinis linearibus integris trifidiſve, ſtolonibus procumbentibus, caule erecto nudiuſculo. *Trifid Hypnum-leaved Sengreen.* — 1. hypnoides.

45. ——— foliis trifidis et quinquefidis. *Quinquifid Hypnum-leaved Sengreen.* — 2. *hyp. quinquefida.*

SCABIOSA.

SCABIOUS.

L. G. Pl. 115. Tetrandria Monogynia. Cl. 4. Ord. 1.

ASTEROCEPHALUS. SUCCISA. PTEROCEPHALUS. VAILLANT.

Corollulis quadrifidis. The Corollas quadrifid.

1. SCABIOSA alpina, foliis pinnatis, foliolis lanceolatis ſerratis, corollulis quadrifidis æqualibus, floribus cernuis ex albo flavis. 4. *Alpine Scabious.* — alpina.

*2. ——— arvenſis, foliis pinnatifidis, lobis diſtantibus, corollulis quadrifidis radiantibus, floribus pallidè purpureis. 4. *Field Scabious.* — arvenſis.

3. ——— hiſpanica centauroides, foliis rigidis pinnatifidis, corollulis quadrifidis fiſtulosis æqualibus, ſquamis calycinis acutis, floribus purpuraſcentibus. ⊙. *Centaury-leaved Spaniſh Scabious.* — centauroides.

4. ——— monſpelienſis, foliis caulinis tripinnatis filiformibus, corollulis quadrifidis. 4. *Cut-leaved Scabious.* — gramontia.

5. ——— monſpelienſis bellidifolia, foliis radicalibus ovatis ſerratis, rameis lanceolatis, corollulis quadrifidis radiantibus, floribus purpuraſcentibus, caule herbaceo. ⊙. *Daiſy-leaved Scabious.* — integrifolia.

6. ——— narbonenſis, foliis pinnatifidis, corollulis quadrifidis æqualibus, ſquamis calycinis ovatis obtuſis, flore globoſo niveo. 4. *Snowy Scabious.* — leucantha.

7. SCABIOSA.

montana. 7. SCABIOSA alpina, foliis radicalibus lanceolatis integerrimis, caulinis divisis, corollulis quadrifidis æqualibus, staminibus longioribus, squamis calycinis acutis. 4.
Mountain Scabious.

β. Succisa. *8. ——— foliis lanceolato-ovatis integerrimis, corollulis quadrifidis æqualibus, floribus purpureis, caule simplici, ramis approximatis. 4.
Devil's Bit.

β. *Suc. hirsuta.* 9. ——— hirsuta.
Hairy Devil's Bit.

γ. sylvatica. 10. ——— austriaca, foliis omnibus indivisis ovatis acuminatis subserratis, corollulis quadrifidis æqualibus, caule hispido, floribus rubris.
Wood Scabious.

δ. 11. ——— foliis non laciniatis.

ε. syriaca. 12. ——— syriaca, foliis lanceolatis, corollulis quadrifidis æqualibus, calycibus aristatis, caule dichotomo, floribus albis. ☉.
Syrian Scabious.

β. *syr. amethystina.* 13. ——— syriaca, flore amethystino.
Syrian Blue Scabious.

tatarica. 14. ——— tatarica, foliis lanceolatis pinnatifidis, lobis imbricatis, corollulis quadrifidis radiantibus, floribus albis, caule hispido. ♂.
Tartarian Tall Scabious.

transylvanica. 15. ——— transylvanica, foliis radicalibus lyratis, caulinis pinnatifidis, corollulis quadrifidis æqualibus, calycibus aristatis. ☉.
Transylvanian Scabious.

Corollulis quinquifidis. The Corollas quinquifid.

argentea. 16. ——— orientalis, foliis pinnatis argenteis, laciniis lanceolatis, pedunculis nudis lævibus longissimis, corollulis argenteis. 4.
Silvery-leaved Scabious.

β. atropurpurea. 17. ——— indica, foliis dissectis, receptaculis florum subulatis, corollulis quinquefidis, floribus atropurpureis. ☉.
Sweet Scabious.

These vary in colour from red to a very deep purple, and are sometimes variegated.

18. SCABIOSA

18. SCABIOSA prolifera. 2. *atr. prolifera.*
Proliferous Sweet Scabious.

19. ——— foliis radicalibus ovatis crenatis, caulinis pinnatis ſetaceis, corollulis quinquefidis radiantibus, capitulis globoſis. 4. columbaria.
Leſs Field Scabious.

20. ——— orientalis, foliis diſſectis, corollulis multifidis, calycibus florum longioribus, flore carneo, caule ramoſo. ⊙. fimbriata.
Eaſtern Scabious.

21. ——— helvetica graminifolia, foliis lineari-lanceolatis integerrimis, corollulis quinquefidis, flore cœruleo, caule herbaceo. graminifolia.
Graſs-leaved Scabious.

22. ——— ſicula, foliis pinnatis, ſummis linearibus integerrimis, corollulis quinquefidis radiantibus calyce brevioribus. ⊙. maritima.
Sicilian Scabious.

23 ——— germanica, foliis linearibus pinnatis, radicalibus bipinnatis, petiolis perfoliatis, corollulis quinquefidis radiantibus, flore flaveſcente. ⊙. ochroleuca.
German Scabious.

24. ——— cretica, corollulis quinquefidis, caule herbaceo, calycibus folioſis florem ſuperantibus, pappo plumoſo. pappoſa.
Cretan Scabious.

25. ——— indica, foliis indiviſis ſubſerratis, corollulis quinquefidis radiantibus, floribus ſeſſilibus, caule prolifero. prolifera.
Proliferous Scabious.

26. ——— hiſpanica, foliis diſſectis, corollulis quinquefidis, receptaculis florum ſubrotundis, floribus pallidè purpureis. ⊙. 1. ſtellata.
Starry Scabious.

27. ——— ſtellata minor. 2. *ſtel. minor.*
Leſs Starry Scabious.

28. ——— ucranica, foliis radicalibus pinnatifidis, caulinis linearibus baſi ciliatis, corollulis quinquefidis radiantibus. ucranica.
Ukraine Scabious.

29. ——— alpina, foliis lanceolatis denticulatis hirſutis, ſemiamplexicaulibus, corollulis quinquefidis æqualibus, floribus pallidè purpureis. 4. Virgo paſtoris.
Shepherd's Rod-leaved Scabious.

SCANDIX,

SCANDIX.

SHEPHERD'S NEEDLE or VENUS'S COMB.

L. G. Pl. 357. Pentandria Digynia. Cl. 5. Ord. 2.

Anthriſcus. *1. SCANDIX corollis uniformibus, floribus albis, ſeminibus ovatis hiſpidis.
Rough-ſeeded Hemlock Chervil.

auſtralis. 2. ——— cretica, floribus radiatis, ſeminibus ſubulatis hiſpidis, caulibus lævibus.
Cretan Shepherd's Needle.

Cerefolium. 3. ——— foliis pallidis ſubrubentibus, pediculis ſæpe rubentibus ſubhirſutis, floribus parvis albis, umbellis ſeſſilibus lateralibus, ſeminibus nitidis ovato-ſubulatis nigricantibus, caule tereti ſtriato glabro. ☉.
Chervil.

grandifolia. 4. ——— orientalis, ſeminibus pedunculo villoſo brevioribus, flore maximo. ☉.
Great-flowering Shepherd's Needle.

nodoſa. 5. ——— ſicula, ſeminibus ſubcylindricis hiſpidis, caule hiſpido, geniculis tumidis. ☉.
Knotted-ſtalked Shepherd's Needle.

odorata. 6. ——— ſeminibus ſulcatis angulatis, floribus albis. ♃.
Sweet Fern or Myrrh.

Pecten. *7. ——— ſeminibus lævibus roſtro longiſſimo. ♀.
Shepherd's Needle or Venus's Comb.

procumbens. 8. ——— virginica procumbens, foliis decompoſitis, ſeminibus nitidis ovato-ſubulatis. ♃.
Virginian Trailing Shepherd's Needle.

SCHEUCHZERIA.

FLOWERING RUSH.

L. G. Pl. 452. Hexandria Trigynia. Cl. 6. Ord. 3.

paluſtris. 1. SCHEUCHZERIA paluſtris floridus, ſemine racemoſo. ♃.
Marſh Scheuchzeria or Flowering Ruſh.

SCHOENUS.

SCHOENUS.

BASTARD CYPERUS.

L. G. Pl. 65. Triandria Monogynia. Cl. 3. Ord. 1.

CYPERELLA. PSEUDO-CYPERUS. MELANOSCHÆNUS, MICH. GEN. 31.

* *Culmo tereti. With a round Culmus or Stalk.*

1. SCHOENUS italicus, culmo tereti ramoſo, capitulis terminalibus aculeatis, involucro triphyllo breviſſimo rigido patente. ♃. aculeatus.
Italian Prickly-headed Baſtard Cyperus.

2. ——— capenſis, culmo tereti ramoſiſſimo vaginato lignoſo, ſpicis ovatis nudis dichotomis pendulis. ♃. capenſis.
Cape Baſtard Cyperus.

*3. ——— culmo tereti nudo, ſpica duplici, involucri valvula majore ſpicam æquante. ♃. ferrugineus.
Brown Baſtard Cyperus.

*4. ——— culmo tereti, foliis margine dorſoque aculeatis. ♃. Mariſcus.
Long-rooted Baſtard Cyperus.

5. ——— maritimus hiſpanicus, culmo tereti nudo, ſpicis faſciculatis divaricatis, involucro triphyllo ſubulato. ♃. mucronatus.
Spaniſh Maritime Baſtard Cyperus.

*6. ——— culmo tereti nudo, capitulo ovato nigricante, involucri diphylli valvula altera ſubulata longa. ♃. nigricans.
Round Black-headed Bog-ruſh.

7. ——— virginicus, culmo tereti, ſpathis alternis mucronatis paniculas involventibus, ſpicis alternis patentibus. ♃. ſpathaceus.

* * *Culmo triquetro.*
With a three-ſquared Culmus or Stalk.

*8. ——— culmo ſubtriquetro folioſo, floribus faſciculatis albis, foliis ſetaceis. ♃. albus.
White-flowered Ruſh-graſs.

*9. SCHOENUS

compreſſus. *9. SCHOENUS culmo ſubtriquetro nudo, ſpicha diſticha, involucro monophyllo. 4.
Compreſſed Baſtard Cyperus.

coloratus. 10. ——— jamaicenſis, culmo triquetro, capitulo ſubrotundo, involucro longiſſimo plano variegato, foliis ad ſpicam, partim albis, partim viridibus.
Green and White-leaved Jamaica Baſtard Cyperus.

glomeratus. 11. ——— virginicus, culmo triquetro folioſo, pedunculis lateralibus geminis, floribus faſciculatis, foliis planis. 4.
Virginian Baſtard Cyperus.

lithoſpermus. 12. ——— jamaicenſis, culmo triquetro folioſo, panicula villoſa, feminibus globoſis nitidis, foliis trifariam aculeolatis. 4.
Gromwell-ſeeded Jamaica Baſtard Cyperus.

SCHWALBEA.

SCHWALBEA.

L. G. Pl. 744. Didynamia Angioſpermia. Cl. 14. Ord. 2.

americana. 1. SCHWALBEA mariana, floribus ſpicatis tubis longioribus, ſummis oris profundè inciſis.
Maryland Schwalbea.

SCILLA.

SQUILL, SEA ONION, STARRY HYACINTH.

L. G. Pl. 419. Hexandria Monogynia. Cl. 14. Ord. 2.

amœna. 1. SCILLA bizantica ſtellaris, floribus lateralibus alternis ſubnutantibus cœruleis. 4.
Blue Starry Hyacinth.

autumnalis. *2. ——— foliis filiformibus linearibus, ſcapo multifloro, pedunculis nudis adſcendentibus longitudine floris, floribus corymboſis pallidè cœruleis, radice ſolida. 4.
Blue Autumnal Hyacinth.

β. bifolia. *3. ——— bifolia, floribus erectiuſculis paucioribus cœruleis, radice ſolida.
Blue Vernal Starry Hyacinth.

4. SCILLA

4. SCILLA bifolia, flore albo. 2. *bif. alba.*
White Vernal Starry Hyacinth.

5. ——— peruviana, ſcapo longiſſimo, corymbo conferto hemiſpherico, floribus cœruleis, radice ſolida. 4. eriophora.
Woolly Peruvian Squill.

6. ——— hiſpanica, floribus paniculatis ſubnutantibus cœruleis, radice ſolida. 4. hiſpanica.
Spaniſh Blue Starry Hyacinth.

7. ——— italica, corymbo conferto hemiſpherico, floribus cœruleis. 4. italica.
Italian Blue-ſpiked Starry Hyacinth.

8. ——— hiſpanica liliifolia ſtellata, floribus cœruleis, radice ſquamata. 4. Lilio-Hyacinthus.
Lily-leaved Starry Hyacinth.

9. ——— hiſpanica, foliis lanceolatis ſtrictis, ſcapo longiſſimo multifloro, floribus albis, bracteis refractis, radice alba. 4. 1. maritima.
Squill or Sea Onion.

10. ——— maritima, radice rubra. 2. *mar. rubra.*
Red-rooted Squill or Sea Onion.

11. ——— peruviana, ſcapo tereti, corymbo conferto conico, floribus cœruleis, radice tunicata. 4. 1. peruviana.
Blue Peruvian Hyacinth.

12. ——— peruviana, floribus albis. 2. *per. albu.*
White Peruvian Hyacinth.

13. ——— hiſpanica, racemo conico, floribus numeroſis adſcendentibus purpureis, radice ſolida. purpurea.
Purple Starry Hyacinth.

14. ——— luſitanica, folio teretiuſculo, latere ſubſpicato, flore albo. unifolia.
One-leaved Portugal Starry Hyacinth.

SCIRPUS.

BULL-RUSH, CLUB-RUSH.

L. G. Pl. 67. Triandria Monogynia. Cl. 3. Ord. 1.

* *Spica unica. With one Spike.*

*1. SCIRPUS culmo tereti nudo ſetiformi, ſpica ovata bivalvi, ſeminibus nudis. 4. acicularis.
Leaſt Upright Club-Ruſh.

articulatus. 2. SCIRPUS malabaricus, culmo tereti nudiuſculo ſemigeniculato, capitulo glomerato laterali.
Malabarian Jointed Club-Ruſh.

ceſpitoſus. *3. ——— culmo ſtriato nudo, ſpica bivalvi terminali longitudine calycis, radicibus ſquamula interſtinctis ♃.
Dwarf Club-Ruſh.

fluitans. * 4. ——— fluitans, culmis teretibus nudis alternis, caule folioſo flaccido. ♃.

geniculatus. 5. ——— jamaicenſis geniculatus, culmo tereti nudo, ſpica oblonga terminali.
Jointed Jamaica Club Ruſh.

mutatus. 6. ——— jamaicenſis, culmo triquetro nudo, ſpica oblonga terminali.
Jamaica three-cornered-ſtalk Club-Ruſh.

paluſtris. * 7. ——— culmo tereti nudo, ſpica ſubovata imbricata. ♃.
Club-Ruſh.

pitatus. 8. ——— virginicus, culmo tereti nudo ſetiformi, ſpica ſubgloboſa terminali.
Virginian Club-Ruſh.

** *Culmo tereti polyſtachio.*
The Stalk round and many-ſpiked.

capillaris. 9. ——— virginicus, culmo nudo capillari, ſpicis pedunculatis ſeſſilibuſque lateralibus, involucro diphyllo ſetaceo.
Capillary-ſtalked Club-Ruſh.

Holoſchoenus. *10. ——— culmo tereti nudo, ſpicis ſubgloboſis glomeratis pedunculis, involucro diphyllo inæquali mucronato. ♃.
Round-headed Bull-Ruſh.

1. lacuſtris. *11. ——— culmo tereti nudo, ſpicis ovatis pluribus pedunculatis terminalibus. ♃.
Bull-Ruſh.

2. *lac. carinatus.* *12. ——— major, caule carinato.
Keel-ſtalked Bull-Ruſh.

1. romanus. 13. ——— romanus, culmo tereti nudo, capitulo laterali conglobato ſingulari, bractea reflexa, radice tomentoſa. ♃.
Roman Club-Ruſh.

2. *rom. proliſer.* 14. ——— romanus prolifer.
Proliferous Roman Club-Ruſh.

*15. SCIRPUS

*15. SCIRPUS culmo nudo ſetaceo, ſpicis lateralibus ſubſolitariis ſeſſilibus. ⊙. ſetaceus.
Leaſt Ruſh.

16. ——— pariſienſis ſupinus, culmo tereti nudo, ſpicis ſeſſilibus in medio culmo glomeratis, foliis rotundo-teretibus. ſupinus.
Supine French Ruſh.

* * * *Culmo triquetro, Panicula nuda.*
The Stalk three-cornered, the Panicle naked.

17. ——— indicus, culmo triquetro nudo, umbella decompoſita, ſpicis dichotomis ſeſſilibus. dichotomus.
Indian Forked-ſpiked Club-Ruſh.

18. ——— americanus, culmo triquetro nudo, umbella ſimplici, ſpicis ovatis echinatis. echinatus.
Prickly-ſpiked Club-Ruſh.

19. ——— jamaicenſis, culmo triquetro ſubnudo, involucris longitudine paniculæ ciliatis, ſpicis ovatis ſolitariis ferrugineis. ferrugineus.
Iron-coloured ſpiked Club-Ruſh.

*20. ——— culmo triquetro nudo acuminato laterali rigido, ſpicis conglomeratis. 1. mucronatus.
Pointed Bull-Ruſh.

*21. ——— culmo triquetro molli. 2. *muc. mollis.*
Smooth-ſtalked Pointed Bull-Ruſh.

22. ——— virginicus, culmo triquetro, umbella ſimplici, ſpicarum floſculis atris retrofractis. ♃. retrofactus.
Virginian Bended-ſpiked Club-Ruſh.

23. ——— jamaicenſis, culmo triquetro nudo, umbella ſubnuda, ſpicis oblongis ſeſſilibus terminalibuſque ſpadiceis. ſpadiceus.
Jamaica Spadiceous Club-Ruſh.

* * * * *Culmo triquetro, Panicula foliacea.*
The Stalk three-cornered, the Panicle leafy.

24. ——— indicus, culmo triquetro folioſo, corymbis lateralibus ſimplicibus, terminali prolifero, ſpicis ſubulatis. corymboſus.
Indian Cluſtered Club-Ruſh.

25. ——— indicus, culmo triquetro nudo, umbella folioſa prolifera, ſpiculis ſubrotundis, foliis enſiformibus. luculæ.
Indian Sword-ſhape-leaved Club-Ruſh.

1. maritimus. *26. SCIRPUS culmo triquetro, panicula conglobata foliacea, ſpicularum ſquamis trifidis, intermedia ſubulata. 4.
Round-rooted Baſtard Cyperus.

2. *mar. inodorus.* *27. ——— radice inodoro rotundo.
Scentleſs Round-rooted Baſtard Cyperus.

3. 28. ——— panicula compacta è ſpicis teretibus craſſioribus compoſita. Scheuch. hiſt. 400.

4. 29. ——— panicula ſparſa major. Bauh. pin. 6.

5. 30. ——— radice repente nodoſa inodora, panicula ſparſa, capitulis majoribus. Mich. gen. 48.
Creeping-rooted Baſtard Cyperus.

michelianus. 31. ——— italicus, culmo triquetro, capitulo globoſo, involucro polyphyllo longo.
Italian Club-Ruſh.

miliaceus. 32. ——— indicus, culmo triquetro nudo, umbella ſupradecompoſita, ſpicis intermediis ſeſſilibus, involucro ſetaceo, foliis gramineis.
Graſs-leaved Indian Club-Ruſh.

ſylvaticus. *33. ——— culmo triquetro foliaſo, umbella foliacea, pedunculis nudis ſupradecompoſitis, ſpicis confertis. 4.
Millet Cyperus-Graſs.

* * * * * *Culma triquetro, capitulo terminali.*
The Stalk three-cornered, terminated with a little head.

cephalotes. 34 ———. jamaicenſis, culmo triquetro nudo, capitulo ovato ſquarroſo, involucro triphyllo longo.
Jamaica

SCLERANTHUS,

GERMAN KNOT-GRASS or KNAWEL.

L. G. Pl. 562. Decandria Digynia. Cl. 10. Ord. 2.

annuus. *1. SCLERANTHUS foliis gramineis, calycibus fructus patulis. ⊙.
German Knot-graſs or Annual Knawel.

perennis. *2. ——— foliis gramineis, calycibus fructus clauſis, flore majore. 4.
Perennial Knawel.

3. SCLERANTHUS

3. SCLERANTHUS monſpelienſis, calycibus fructus patentiſſimis ſpinoſis, caule ſubvilloſo. ☉. polycarpos.
Montpelier Knawel.

SCOLYMUS.

GOLDEN THISTLE,——(Fr.)—Epine jaune.

L. G. Pl. 922. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. SCOLYMUS hiſpanicus, foliis margine incraſſatis, floribus aureis. ♃. hiſpanicus.
Spaniſh Golden Thiſtle.
2. ——— narbonenſis, foliis margine attenuatis, floribus aureis. ☉. maculatus.
Narbonne Golden Thiſtle.

SCOPARIA.

SWEET WEED or WILD LIQUORICE.

L. G. Pl. 143. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. SCOPARIA jamaicenſis erecta, foliis ternis, floribus pedunculatis, corollis albis quadripartitis, caule hexangulari. ☉. dulcis.
Jamaica Sweet Weed or Wild Liquorice.
2. ——— americana, foliis quaternis, floribus ſeſſilibus. ☉. procumbens.
Trailing American Sweet Weed.

SCORPIURUS.

CATERPILLARS,———(Fr.)—Chenille.

L. G. Pl. 886. Diadelphia Decandria. Cl. 17. Ord. 3.

SCORPIOIDES. TOURNEFORT.

1. SCORPIURUS bupleurifolius, pedunculis unifloris, leguminibus tectis undique ſquamis obtuſis. ☉. vermiculata.
One-flowered Caterpillars.

muricata. 2. SCORPIURUS pedunculis bifloris, leguminibus extrorſum obtuſè aculeatis. ⊙.
Two-flowered Caterpillars.

ſulcata. 3. ——— pedunculis ſubtrifloris, leguminibus extrorſum ſpinis diſtinctis acutis. ⊙.
Three-flowered Caterpillars.

ſubvilloſa. 4. ——— pedunculis ſubquadrifloris, leguminibus extrorſum ſpinis confertis acutis. ⊙.
Four-flowered Caterpillars.

pinnata. 5. ——— foliis pinnatis. ⊙.
Pinnated-leaved Caterpillars.

SCORZONERA.

VIPERS-GRASS or SCORZONERA, (Fr.) Scorzonere.

L. G. Pl. 906. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

anguſtifolia. 1. SCORZONERA hiſpanica, foliis ſubulatis integris, pedunculis incraſſatis, floribus luteis ſubtus purpuraſcentibus, caule ſimpliciſſimo baſi villoſo.
Narrow-leaved Vipers-graſs.

graminifolia. 2. ——— luſitanica, foliis lineari-enſiformibus integris carinatis, floribus pallidè luteis, calycibus acutis, caule ramoſo.
Graſs-leaved Portugal Viper's-graſs.

hiſpanica. 3. ——— hiſpanica, foliis amplexicaulibus integris ſerrulatis, floribus luteis, caule ramoſo. ♃.
Scorzonera or Viper's-graſs.

humilis. 4. ——— pannonica humilis, foliis lato-lanceolatis nervoſis planis, caule ſubnudo unifloro. ♃.
Dwarf Pannonian Viper's-graſs.

laciniata. 5. ——— germanica, foliis linearibus dentatis acutis, ſquamis calycinis patulo-mucronatis, floribus luteis, caule erecto. ♂.
Jagged-leaved German Viper's-graſs.

orientalis. 6. ——— orientalis, foliis ſinuatis denticulatis acutis, caulibus ſubunifloris, floribus luteis.
Oriental Viper's-graſs.

Picroides. 7. ——— monſpelienſis, foliis ſuperioribus amplexicaulibus integerrimis, inferioribus runcinatis, pedunculis ſquamatis unifloris.
Montpelier Viper's-graſs.

8. SCORZONERA

8. SCORZONERA auſtriaca, foliis lineari-ſubulatis integris planis, pedunculis cylindricis, calycibus obtuſiuſculis, floribus purpureis, caule tereti ramoſo. purpurea.
Purple-flowered Auſtrian Viper's-graſs.

9. ——— hiſpanica reſedifolia, foliis obtuſè dentatis, calycum apicibus tomentoſis, caule proſtrato. reſedifolia.
Low Cut-leaved Viper's-graſs.

10. ——— tingitana papaverifolia, foliis omnibus runcinatis amplexicaulibus, ſquamis calycinis margine membranaceis, floribus luteis. ⊙. tingitana.
Tangier Viper's-graſs.

11. ——— orientalis, foliis ovatis nervoſis tomentoſis integerrimis ſeſſilibus. tomentoſa.
Downy-leaved Oriental Viper's-graſs.

SCROPHULARIA.

FIGWORT, (Fr.) Scrofulaire.

L. G. Pl. 756. Didynamia Angioſpermia. Cl. 14. Ord. 2.

*1. SCROPHULARIA aquatica, foliis cordatis petiolatis decurrentibus obtuſis, caule membranis angulato, racemis terminalibus, flore atro-purpureo. ♃. 1. aquatica.
Water Figwort or Betony.

2. ——— aquatica, foliis variegatis. 2. *aqu. variegata.*
Striped-leaved Water Figwort or Betony.

3. ——— hiſpanica betonicæfolia, foliis cordato-oblongis baſi appendiculatis, ſubtus tomentoſis, racemis terminalibus. auriculata.
Spaniſh Figwort.

4. ——— italica, foliis pinnatis, racemo terminali nudo, pedunculis bifidis. ⊙. canina.
Dog's-Rue Figwort.

5. ——— veracruciana, foliis quaternis ovatis, floribus verticillatis ſpicatis coccineis. ♂. coccinea.
Scarlet Veracrucian Figwort.

6. ——— luſitanica, foliis lanceolatis obtuſis ſerrato-dentatis, pedunculis bifidis. fruteſcens.
Portugal Vervain-leaved Figwort.

7. ——— italica, foliis cordatis duplicato-ſerratis, racemo compoſito, flore atro-punicante. italica.
Italian Figwort.

lucida. 8. SCROPHULARIA maſſilienſis, foliis inferioribus bipinnatis glaberrimis, racemis bipartitis. 4.
Shining-leaved Figwort.

marilandica. 9. ——— marilandica, foliis cordatis ſerratis acutis baſi rotundatis, racemo terminali, caule obtuſangulo. 4.
Maryland Figwort.

nodoſa. * 10. ——— foliis cordatis trinervatis, caule acutangulo, racemo terminali, floribus atro-purpureis, radice nodoſa. 4.
Knobbed-rooted Figwort.

orientalis. 11. ——— orientalis, foliis lanceolatis ſerratis petiolatis, caulinis ternis, ramis oppoſitis, radice repente. 4.
Oriental Figwort.

peregrina. 12. ——— urticifolia, foliis cordatis, ſuperioribus alternis, pedunculis axillaribus bifloris. 4.
Nettle-leaved Figwort.

pinnata. 13. ——— gibraltarica, foliis pinnatis, foliolis inciſis, racemis ſimpliciſſimis terminalibus, floribus variegatis. ♂.
Gibraltarian Figwort.

ſambucifolia. 14. ——— luſitanica ſambucifolia, foliis interrupte pinnatis cordatis inæqualibus, racemo terminali, pedunculis axillaribus geminis dichotomis, floribus magnis purpuraſcentibus, labio inferiore vireſcente. 4.
Elder-leaved Figwort.

Scorodonia. * 15. ——— meliſſæfolia, foliis cordatis duplicato-ſerratis, racemo compoſito. 4.
Balm-leaved Figwort.

trifoliata. 16. ——— corſicana, foliis glabris, inferioribus ternato-pinnatis obtuſis, ſuperioribus ſimplicibus, pedunculis ſubtrifloris axillaribus, flore rubro luteo vario pulchro. 4.
Three-leaved Corſican Figwort.

vernalis. ** 17. ——— foliis cordatis, pedunculis axillaribus ſolitariis dichotomis, floribus luteis. ♂.
Yellow Figwort.

SCUTELLARIA.

SCUTELLARIA.

SKULLCAP,——(Fr.)—La Toque.

L. G. Pl. 734. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

1. SCUTELLARIA alpina, foliis cordatis inciſo-ſerratis crenatis, ſpicis imbricatis rotundato-tetragonis. 4. alpina.
Alpine Skullcap.

2. ——— orientalis urticæfolia, foliis cordato-oblongis acuminatis ſerratis, ſpicis ſubnudis, floribus purpureis. 4. altiſſima.
Oriental Nettle-leaved Skullcap.

3. ——— cretica hirſuta, foliis cordatis obtuſis obtuſeque ſerratis, ſpicis fimbricatis, bracteis ſetaceis, floribus albis. 4. cretica.
Cretan Skullcap.

* 4. ——— foliis cordato-lanceolatis rugoſis crenatis, floribus axillaribus cœruleis. 4. galericulata.
Hooded Willow-Herb, or Skullcap.

5. ——— ſuecica, foliis integerrimis, inferioribus haſtatis, ſuperioribus ſagittatis. haſtifolia.
Spear-ſhape-leaved Swediſh Skullcap.

6. ——— virginica hyſſopifolia, foliis lanceolatis. hyſſopifolia.
Virginian Hyſſop-leaved Skullcap.

7. ——— chinenſis betonicæfolia, foliis ſubovatis obtuſis crenatis petiolatis, racemis nudiuſculis. indica.
Indian Skullcap.

8. ——— virginica, foliis ſeſſilibus ovatis, inferioribus obſoletè ſerratis, ſuperioribus integerrimis, flore cœruleo. integrifolia.
Entire-leaved Virginian Skullcap.

9. ——— canadenſis, foliis lævibus carina ſcabris, racemis lateralibus folioſis, pedunculis multifloris. lateriflora.
Side-flowering Canadian Skullcap.

10. ——— ſibirica ſupina, foliis cordatis inciſo-ſerratis acutis glabris, ſpicis imbricatis rotundato-tetragonis, flore magno albido. 4. lupulina.
Siberian Large-flowering Skullcap.

* 11. ——— minor, foliis cordato-ovatis ſubintegerrimis, floribus axillaribus purpuraſcentibus. minor.
Leſs Hooded Willow-Herb or Skullcap.

12. SCUTELLARIA

orientalis. 12. SCUTELLARIA orientalis, foliis inciſis ſubtus tomentoſis, ſpicis rotundato-tetragonis, flore luteo. 4.
Oriental Skullcap.

1. peregrina. 13. ——— florentina, foliis ſubcordatis ſerratis, ſpicis elongatis ſecundis purpureis. 4.
Florentine Skullcap.

2. *pereg. alba.* 14. ——— florentina, floribus purpureis.
Purple Florentine Skullcap.

SECALE.

RYE, ——(Fr.)—Segle.

L. G. Pl. 97. Triandria Digynia. Cl. 3. Ord. 2.

1. cereale vernum. 1. SECALE vernum minus, glumarum ciliis ſcabris. ⊙.
Spring Rye.

2. *cer. hybernum.* 2. ——— hybernum majus.
Winter Rye.

creticum. 3. ——— creticum, glumis extrorſum ciliatis, radice tuberoſa. 4.
Tuberous-rooted Cretan Rye.

orientale. 4. ——— orientale, glumis hirſutis, ſquamis calycinis ſubulatis.
Oriental Rye.

1. villoſum. *5. ——— nemoroſum, glumarum ciliis villoſis, ſquamis calycinis cuneiformibus.
Wood Rye-graſs.

SEDUM.

HOUSELEEK, STONECROP, (Fr.) Joubarbe.

L. G. P. 579. Decandria Pentagynia. Cl. 10. Ord. 4.

ANACAMPSEROS, TOURNEFORT.

* *Planifolia.*

Aizoon. 1. SEDUM ſibiricum, foliis lanceolatis ſerratis planis, caule erecto, cyma ſeſſili terminali, flore flavo. 4.
Yellow-flowered Houſeleek.

2. SEDUM

2. SEDUM italicum ſempervirens, foliis cuneiformibus integerrimis, caulibus decumbentibus, floribus corymboſis purpureis. ℞. Anacampſeros.
Evergreen Leſs Houſeleek.

3. ——— monſpelienſe, foliis planis, caule ramoſo, floribus paniculatis albis. ☉. Cepæa.
Annual Montpelier Houſeleek.

4. ——— tataricum, foliis cuneiformibus concavis ſubdentatis aggregatis, ramis repentibus, cyma terminali, flore purpureo, radice repente. ℞. hybridum.
Germander-leaved Houſeleek.

5. ——— palæſtinum, foliis radicalibus faſciculatis ſpatulato-lanceolatis, caule ſubnudo ſimpliciſſimo. ℞. libanoticum.
Paleſtine Houſeleek.

6. ——— italicum, foliis planiuſculis angulatis, floribus lateralibus ſeſſilibus ſolitariis albis ſtellatis. ☉. ſtellatum.
Starry-flowered Houſeleek.

* 7. ——— foliis planiuſculis ſerratis, corymbo foliioſo, floribus purpureis. 1. Telephium.
Purple Orpine or Live-long.

* 8. ——— floribus albis. 2 *Telep. album.*
White Orpine.

* 9. ——— purpureum majus. 3. *Telep. majus.*
Great Purple Orpine.

10. ——— latifolium peregrinum. 4. *Telep. latifolium.*
Broad-leave. Orpine.

11. ——— helveticum maximum, foliis ovalibus ſerratis, umbellis in alis foliorum. Hall. helv. 35. 5. *Telep. maximum.*
Helvetian Orpine.

12. ——— ſibiricum, foliis quaternis. verticillatum.
Verticillated Siberian Houſeleek.

* * *Teretifolia. Round-leaved.*

*13. ——— acre, foliis ſubovatis adnato-ſeſſilibus gibbis erectiuſculis alternis, cyma trifida, floribus luteis. ℞. 1. acre.
Stonecrop or Wall Pepper.

*14. ——— acre grandiflorum. 2. *acre grandiflorum.*
Large-flowered Stonecrop.

*15. ——— foliis oblongis obtuſis teretiuſculis ſeſſilibus patentibus, cyma ramoſa, flore albo. ℞. album.
White-flowered Stonecrop.

*16. SEDUM

annuum. *16. SEDUM foliis ovatis ſeſſilibus gibbis alternis, cyma recurva, flore albo. ⊙.
Mountain Stonecrop.

daſyphyllum. *17. ——— foliis oppoſitis ovatis obtuſis carnoſis, caule infirmo, floribus ſparſis albis. ↄ.
Round-leaved Stonecrop.

2. hæmatodes. 18. ——— luſitanicum, foliis ovatis integerrimis ſummis amplexicaulibus, corymbo terminali, floribus purpureis. ↄ.
Purple Portugal Stonecrop.

2. *hæm. album.* 19. ——— luſitanicum, flore albo.
White Portugal Stonecrop.

hiſpanicum. 20. ——— hiſpanicum, foliis teretibus acutis, radicalibus faſciculatis, cyma pubeſcente, flore albido. ↄ.
Spaniſh Houſeleek.

reflexum. *21. ——— foliis ſubulatis ſparſis, baſi membranacea ſoluta, inferioribus recurvatis, floribus cymoſis luteis. ↄ.
Yellow Stonecrop or Prick-Madam.

rubens. 22. ——— foliis fuſiformibus ſubdepreſſis, infimis quaternis, cyma ſubquadrifida, floribus pentandris rubentibus, ſtaminibus reflexis, ſemine ſtellato. ↄ.
Red-flowered Houſeleek.

rupeſtre. *23. ——— foliis ſubulatis quinquefariam confertis, baſi membranacea ſoluta, floribus cymoſis. ↄ.
Saint Vincent's Rock Stonecrop.

ſexangulare. *24. ——— inſipidum, foliis ſubovatis adnato-ſeſſilibus gibbis erectiuſculis ſexfariam imbricatis. ♂.
Inſipid Stonecrop.

villoſum. *25. ——— paluſtre, foliis planiuſculis, pedunculiſque ſubpiloſis, floribus purpureis.
Marſh Stonecrop.

Linnæi Appendix, p. 1673.

atratum. 26. ——— italicum erectum, floribus corymboſis faſtigiatis albis. ⊙.
Italian Houſeleek.

SELAGO.

SELAGO.

Selago.

L. G. Pl. 769. Didynamia Angioſpermia. Cl. 14. Ord. 2.

1. Selago capenſis, foliis inferioribus linearibus integerrimis, ſuperioribus lanceolato-ſubulatis ſubdentatis, ſpicis corymboſis coccineis. coccinea.
Scarlet Cape Selago.

2. ——— capenſis, foliis ſubpetiolatis lanceolatis obtuſiuſculis ſerratis ſubtomentoſis, ſpica terminali. Lychnidea.
Downy-leaved Cape Selago.

3. ——— æthiopica, foliis anguſtiſſimis dentatis, ſpicis corymboſis. ↄ. rapunculoides.
Rampion-leaved Selago.

4. ——— capenſis, foliis obovatis crenatis tomentoſis, caule proſtrato, racemis ramoſis. ⊙. tomentoſa.
Trailing Downy-leaved Cape Selago.

SELINUM.

Milky Parsley.

L. G. Pl. 337. Pentandria Digynia. Cl. 5. Ord. 2.

1. Selinum ſibiricum, foliolis pinnatim laciniatis, caule ſulcato acutangulo, involucro univerſali caduco, piſtillis fructus reflexis, floribus albis. ↄ. Carvifolia.
Siberian Milky Parſley.

2. ——— gallicum, umbellis confertis, involucro univerſali reflexo, ſeminum coſtis quinquemembranaceis. ⊙. Monnieri.
French Milky Parſley.

3. ——— paluſtre germanicum, ſublacteſcens, foliolis et lacinulis oblongo-linearibus, radice unica, ↄ. paluſtre.
Marſh Milky Parſley.

4. ——— harcynicum, radice fuſiformi multiplici. ↄ. ſylveſtre.
Wood Milky Parſley.

SEMPER-

SEMPERVIVUM.

HOUSELEEK,—(Fr.) Joubarbe.

L. G. Pl. 612. Dodecándria Polygynia. Cl. 11. Ord. 1.

arachnoideum. 1. SEMPERVIVUM italicum arachnoideum, foliis pilis intertextis, propaginibus globosis. ♃.
Cobweb Sedum.

globiferum. 2. ——— ruthenicum, foliis ciliatis, propaginibus globosis. ♃.
Round-headed Houseleek.

hirtum. 3. ——— foliis dentatis, foliis caule petalorumque apicibus hirtis, floribus albidis. ♃.

montanum 4. ——— helveticum montanum, foliis lævibus ciliatis, propaginibus patulis, floribus rubris. ♃.
Mountain Houseleek.

tectorum. *5. ——— foliis radicalibus carnosis ciliatis, caulinis imbricatis membranaceis, corymbo racemoso reflexo, floribus rubris, propaginibus patentibus. ♃.
Houseleek.

SENECIO.

GROUNDSEL,———(Fr.)—Seneçon.

L. G. Pl. 953. Syngenesia Polygamia Superflua. Cl. 19 Ord. 2.

To this GENUS LINNÆUS has joined
JACOBÆA of TOURNEFORT, RAGWORT.

* *Floribus flosculis.* *The Flowers flosculer.*

divaricatus. 1. SENECIO chinensis, foliis alternis lanceolatis dentatis scabris, ramulis floriferis divaricatis.
Chinese Groundsel.

hieracifolius. 2. ——— americanus hieracifolius, foliis lanceolatis amplexicaulibus lævibus acutè sinuatis denticulatis, corollis nudis, caule erecto herbaceo. ☉.
Hawkweed-leaved Groundsel.

3. SEMPER-

3. SENECIO capenſis perſicifolius, foliis lanceolatis integerrimis baſi ſubdentatis, corollis nudis. perſicifolius.
Peach-leaved Cape Groundſel.

4. ——— maderaſpatanus rapifolius, ſcapo ſubnudo longiſſimo, corollis nudis. Pſeudo China.
Faiſe China Root.

5. ——— æthiopicus, foliis lyratis hirtis, ſuperioribus lanceolatis dentatis, flore purpureo. purpureus.
Purple Æthiopian Groundſel.

* 6. ——— foliis pinnato-ſinuatis amplexicaulibus, laciniis æqualibus patentiſſimis rachi lineari, corollis nudis. ⊙. vulgaris.
Groundſel or Simpſon.

** *Floribus radiatis: radio revoluto.*

The Flowers radiated: the Ray rolled back.

7. ——— ægyptiacus, foliis amplexicaulibus lanceolatis dentatis, ſquamis calycinis brevioribus integris ſphacelatis, corollis revolutis. ♃. ægyptiacus.
Ægyptian Groundſel-leaved Ragwort.

8. ——— ægyptiacus coronopifolius, foliis amplexicaulibus lanceolatis obtuſis dentatis integerrimis glaucis, corollis revolutis. ⊙. glaucus.
Ægyptian Glaucous-leaved Ragwort.

9. ——— hiſpanicus, foliis amplexicaulibus lanceolatis dentatis, ſquamis calycinis breviſſimis intactis, floribus corymboſis, radiis diſco brevioribus, corollis revolutis. ⊙. lividus.
Spaniſh Groundſel.

10. ——— ſiculus, foliis lyratis ſinuatis obtuſis petiolatis, caule hirſuto, corollis recurvatis, floribus ſolitariis. ⊙. nebrodenſis.
Sicilian Groundſel.

*11. ——— montanus, foliis pinnatifidis denticulatis, caule corymboſo erecto, corollis revolutis. ⊙. ſylvaticus.
Mountain Groundſel.

12. ——— ægyptiacus, foliis ſeſſilibus ſinuatis, calycibus conicis, ſquamis minimis intactis, pedunculis folio longioribus, florum radiis diſco brevioribus, corollis revolutis. triflorus.
Three-flowered Ægyptian Groundſel.

13. SENECIO

trilobus. 13. SENECIO hiſpanicus, foliis amplexicaulibus, ſquamis calycinis ſphacelatis laceris, corollis revolutis. ☉.
Three-lobed Spaniſh Groundſel.

varicoſus. 14. ——— ægyptiacus, foliis ovatis petiolatis dentatis puculato-varicoſis ſubtus ſanguineis, corollis revolutis.
Bloody-leaved Ægyptian Groundſel.

viſcoſus. *15. ——— fœtidus, foliis pinnatifidis viſcidis, ſquamis calycinis laxis longitudine perianthii, florum radiis diſco brevioribus, coroliis revolutis. ☉.
Cotton or Stinking Groundſel.

**** Floribus radiatis: Radio patente: Foliis pinnatifidis.*
The Flowers radiated: Ray ſpreading: the Leaves pinnatifid.

abrotanifolius. 16. ——— abrotanifolius, foliis pinnato-multifidis linearibus nudis acutis, floribus corymboſis, corollis radiantibus. ♃.
Southernwood-leaved Groundſel.

aquaticus. *17. ——— aquaticus, foliis dentatis, radicalibus ovatis, caulinis pinnatifidis, lacinia extima majore. ♃.
Water Ragwort.

This is the Cineraria alpina alata of Linnæus. Vide Bot. vol. 2. p. 198.

aureus. 18. ——— virginicus, foliis crenatis, infimis cordatis petiolatis, ſuperioribus pinnatifidis lyratis, corollis radiantibus. ♃.
Virginian Golden Ragwort.

canadenſis. 19. ——— canadenſis, foliis bipinnatis linearibus glabris, calycibus ruſeſcentibus, corymbis flavis, corollis radiantibus.
Canadian Groundſel

erucifolius. *20. ——— foliis pinnatifidis dentatis incanis, caule erecto, corollis radiantibus. ♃.
Hoary Perennial Ragwort.

p. elegans. 21. ——— africanus, foliis pinnatifidis æqualibus patentiſſimis, rachi infernè anguſtata, flore purpureo. ☉.
Purple African Ragwort.

22. SENECIO

22. SENECIO africanus fruteſcens, flore amplo purpureo elegantiſſimo. ⊙. 2. *eleg. major.*
Large Purple African Ragwort.

23. ——— africanus aſpleniifolius, foliis pinnato-ſinuatis, pedunculis folio triplo longioribus, corollis radiantibus, petiolis amplexicaulibus, flore luteo. ♃. haſtulatus.
Spleenwort-leaved Ragwort.

24 ——— alpinus, foliis utrinque tomentoſis ſubpinnatis obtuſis, corymbo ſubrotundo. incanus.
Hoary-leaved Alpine Ragwort.

*25. ——— foliis pinnato-lyratis, laciniis lacinulatis, caule erecto, corollis radiantibus. ♃. 1. Jacobæa.
Ragwort.

*26. ——— vulgaris, flore nudo. 2. *Jac. nuda.*
Ragwort without Rays.

27. ——— capenſis, foliis pinnatifidis, caulibus ſimpliciſſimis, petiolis radicalibus lanatis, corollis radiantibus, floribus lateralibus ſeſſilibus. pubigerus.
Downy Cape Ragwort.

28. ——— foliis pinnatifidis, laciniis linearibus diſtantibus, corollis radiantibus calyce longioribus integris. ⊙. ſqualidus.

29. ——— capenſis, foliis pinnato-dentatis denticulatis, laciniis diſtantibus, corollis radiantibus. umbellatus.
Umbellated Cape Groundſel.

* * * * *Floribus radiatis: Radio patente: Foliis indiviſis.*
The Flowers radiated: Ray ſpreading: Leaves undivided.

30. ——— byzantinus, foliis oblongis remotè dentatis ſpinoſo-denticulatis ſupra nudis, caule herbaceo adſperſo pilis albis, corollis radiantibus luteis. ♂. byzantinus.
Byzantine Groundſel.

31. ——— monſpelienſis, foliis ſubdecurrentibus lanceolatis ſerratis, ſuperioribus ſenſim minoribus, floribus corymboſis, corollis radiantibus. ♃. Doria.
Sea Lavender-leaved Groundſel.

32. ——— alpinus, foliis indiviſis ſerratis, radicalibus ovatis ſubtus villoſis, caule indiviſo ſubunifloro, corollis radiantibus. ♃. 1. Doronicum.
Alpine Groundſel.

2. 33. SENECIO foliis oblongo-lanceolatis ſerratis.

3. 34. ——— foliis lanceolatis denticulatis ſubtus tomentoſis, caule unifloro. Roy. Lugdb. 160.

4. 35. ——— vel Tuſſilago alpina, folio oblongo. Bauh. pin. 197. prodr. 101.

5. 36. ——— vel Virga aurea montana ſerrata, magno flore. Bauh. pin. 268.

linifolius. 37. ——— hiſpanicus linifolius, foliis linearibus integerrimis, corymbo ſubſquamato, corollis radiantibus, caule herbaceo. 4.
Spaniſh Flax-leaved Ragwort.

nemorenſis. 38. ——— germanicus nemorenſis, foliis lanceolatis biſerratis ſubtus villoſis, corollis radiantibus octonis, caule ramoſo. 4.
German Wood Ragwort.

paludoſus. *39. ——— paludoſus, foliis enſiformibus acutè ſerratis ſubtus ſubvilloſis, corollis radiantibus, caule ſtricto, floſculis fœmineis ſedecim. 4.
Marſh Ragwort or Bird's-tongue.

ſarracenicus. *40. ——— foliis lanceolatis ſerratis glabriuſculis, corollis radiantibus, floribus corymboſis, pedunculis partialibus alternis nudis longitudine folii, radice repente. 4.
Broad-leaved Ragwort.

SEPTAS.

SEPTAS.

L. G. Pl. 465. Heptandria Heptagynia. Cl. 7. Ord. 4.

capenſis. 1. SEPTAS capenſis, foliis ſubrotundis crenatis glabris. 4.
Cape Septas.

SERAPIAS.

BASTARD HELLEBORE.

L. G. Pl. 1012. Gynandria Diandria. Cl. 20. Ord. 1.

HELLEBORINE, TOURNEFORT.

1. SERAPIAS italica, bulbis ſubrotundis nectarii labio trifido acuminato maximo baſi barbato. ♃. cordigera.
Heart-ſhape-flowered Italian Baſtard Hellebore.

* 2. ——— bulbis fibroſis, floribus erectis bractea brevioribus, nectarii labio obtuſo crenato. ♃. Helleborine.
Baſtard Hellebore.

* 3. ——— latifolia, bulbis fibroſis, nectarii labio obtuſo crenato petalis æquali, fructibus pendulis, flore viridante. ♃. 1. latifolia.
Broad-leaved Baſtard Hellebore.

* 4. ——— latifolia, flore carneo. 2. *lat. carnea.*
Fleſh-coloured Broad-leaved Baſtard Hellebore.

* 5. ——— latifolia, flore atro-rubente. 3. *lat. atro-rubens.*
Dark-red Broad-leaved Baſtard Hellebore.

6. ——— italica, bulbis ſubrotundis, nectarii labio trifido acuminato petalis longiore glabro, flore ferrugineo. ♃. Lingua.
Tongue Baſtard Hellebore.

* 7. ——— bulbis fibroſis, foliis enſiformibus, nectarii labio obtuſo petalis breviore, flore albo. ♃. 1. longifolia.
White-flowered Baſtard Hellebore.

* 8. ——— latifolia, flore albo clauſo. R. Syn. 384. 2. *latifolia.*
Broad-leaved White-flowered Baſtard Hellebore.

* 9. ——— foliis prælongis anguſtis acutis. R. Syn. 384. 3. *prælonga.*
Narrow-leaved White-flowered Baſtard Hellebore.

*10. ——— montana anguſtifolia purpuraſcens. 4. *purpuraſcens.*
Purpliſh-flowered Baſtard Hellebore.

SERIOLA.

SERIOLA.

L. G. Pl. 917. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

ACHYROPHORUS, VAILLANT.

1. SERIOLA æthnenſis hiſpida bellidiſolia, foliis obovatis ſubdentatis, calycibus æqualibus hiſpidis. ⊙. æthnenſis.
Daiſy-leaved Hiſpid Seriola.

cretenſis. 2. SERIOLA cretenſis hirta leontodontifolia, foliis runcinatis.
Cretan Hairy Dandelion-leaved Seriola.

lævigata. 3. ——— cretenſis bellidifolia læviuſcula, foliis obovatis dentatis, dentibus majoribus inæqualibus inciſis, calycibus hirſutis.
Daiſy-leaved Seriola.

urens. 4. ——— ſicula urens leontodontifolia, foliis dentatis, caule ramoſo, calycibus hiſpidis, capitulis pungenti lanugine obſitis.
Sicilian Stinging Dandelion-leaved Seriola.

SERRATULA.

SAWWORT.

L. G. Pl. 924. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

1. alpina. *1. SERRATULA foliis petiolatis, radicalibus ovato-oblongis dentatis, caulinis integerrimis, calycibus ſubhirſutis ovatis, caule thyrſiflorō, floribus cœruleis. 4.
Mountain Sawwort.

2. *cynogloſſifolia.* 2. ——— vel Cirſium humile montanum, cynogloſſi folio, polyanthemum. Moriſ. hiſt. 3. p. 148.
Hound's-tongue-leaved Mountain Sawwort.

3. *lapathifolia.* 3. ——— vel Cirſium foliis triangularibus lunatè dentatis. Hall. helv. 683.
Dock-leaved Sawwort.

4. *anguſtifolia.* *4. ——— vel Cirſium inerme, foliis linearibus utrinque viridibus, calycibus hirſutis.
Narrow-leaved Mountain Sawwort.

arvenſis. 5. ——— ſibirica, foliis lanceolatis, ſquamis calycinis apice ſcarioſis obtuſis patulis coloratis, floribus terminalibus.
Bitter Siberian Sawwort.

amara. *6. ——— arvenſis, foliis dentatis ſpinoſis, radice repente. 4.
Corn Sawwort, or Way-thiſtle.

babylonica. 7 ——— babylonica, foliis tomentoſis decurrentibus ſubintegerrimis concavis canaliculatis, radicalibus lyratis, floribus thyrſoideo-ſpicatis luteis. 4.
Babylonian Yellow Sawwort.

8. SERRATULA

8. SERRATULA ſibirica, foliis pinnatifidis acutis glabris inermibus, ſquamis calycinis mucronatis, interioribus membranaceis, floribus purpureis. 4. centauroides.
Purple Sweet Sultan-leaved Sawwort.

9. ——— cretica, foliis linearibus ſparſis revolutis, caule fruticoſo, calycibus inermibus, ſquamis lanceolatis, caule fruticoſo. ħ. Chamæpeuce.
Cretan Shrubby Sawwort.

10. ——— ſibirica, foliis lyrato-pinnatifidis pinna terminali maxima, floſculis radii fœmineis longioribus, caule ſulcato. 4. coronata.
Siberian Sawwort.

11. ——— marilandica, foliis ovato-oblongis acuminatis ſerratis glaucis, floribus corymboſis, calycibus ſubrotundis. 4. glauca.
Maryland Glaucous-leaved Sawwort.

12. ——— ſibirica, foliis lanceolatis ſubtus villoſis ſubdecurrentibus integerrimis, caule corymboſo, calycibus cylindricis. 4. multiflora.
Many-flowered Siberian Sawwort.

13. ——— noveboracenſis, foliis lanceolato-oblongis ſerratis pendulis, floribus luteis. 4. noveboracenſis.
New York Yellow Sawwort.

14. ——— virginiana perſicifolia, foliis lanceolatis oblongis ſerratis patentibus ſubtus hirſutis. prælta.
Virginian Peach-leaved Sawwort.

15. ——— ſibirica ſalicifolia, foliis lineari-lanceolatis alternis ſubtus incanis ſeſſilibus integerrimis, floribus rubris. ſalicifolia.
Willow-leaved Siberian Sawwort.

16. ——— virginica, foliis lanceolatis integerrimis, calycibus ſquarroſis pedunculatis obtuſis lateralibus, radice tuberoſa. ſcarioſa.
Broad-leaved Siberian Sawwort.

17. ——— virginica, foliis linearibus baſi ciliatis, floribus ſpicatis ſeſſilibus lateralibus, caule ſimplici, radice tuberoſa. 4. ſpicata.
Spiked-flowered Sawwort.

18. ——— virginica, foliis linearibus, calycibus ſquarroſis ſubſeſſilibus lateralibus acuminatis, radice tuberoſa. 4. ſquarroſa.
Rough-Headed Sawwort.

1. tinctoria. *19. SERRATULA foliis lyrato-pinnatifidis, pinna terminali maxima, floſculis conformibus purpureis.
Purple-flowered Sawwort.

2. *tinc. alba.* *20. ——— floſculis conformibus albis.
White-flowered Sawwort.

SESAMUM.

OILY GRAIN.

L. G. Pl. 782. Didynamia Angioſpermia. Cl. 14. Ord. 2.

orientale. 1. SESAMUM orientale, foliis ovato-oblongis integris oppoſitis venoſis, floribus albis. ⊙.
Eaſtern Seſamum, or Oily Grain.

indicum. 2. ——— indicum, foliis inferioribus trifidis, ſemine obſcuro.
Indian Seſanum.

trifoliatum. 3. ——— orientale, foliis omnibus trifidis. ⊙.
Three-leaved Eaſtern Seſamum.

SESELI.

WILD SPIGNEL.

L. G. Pl. 360. Pentandria Digynia. Cl. 5. Ord. 2.

Amnoides. 1. SESELI luſitanicum, foliis tenuiſſimis, petiolis membrana deſtitutis, floribus albis, ſeminibus ſtriatis. ⊙.
Portugal Seſeli.

annuum. 2. ——— pannonicum, foliis bipinnatis laciniatis, petiolis rameis membranaceis ventricoſis emarginatis, floribus albicanti-ſubviolaceis, caule ſtricto ſtriato. ⊙.
Pannonian Annual Seſſeli.

Caruifolia. *3. ——— foliis bipinnatis ſublinearibus, petiolis baſi membranaceis, flore candido, ſeminibus ovalibus, radice nigra.
Meadow Saxifrage.

elatum. 4. ——— auſtriacum, foliis duplicato-pinnatis, pinnis lanceolato-linearibus diſtantibus, floribus albis, caule elongato, geniculis calloſis.
Tall Auſtrian Seſeli.

5. SESELI

5. SESELI gallicum, foliolis ſingularibus binatiſque canaliculatis lævibus petiolo longioribus, petiolis ramiferis membranaceis oblongis integris. ♃. glaucum.
Glaucous-leaved Seſeli.

Flores ante explicationem purpuraſcentes, explicati albi antheris purpuraſcentibus. L.

6. ——— auſtriacum, foliis bipinnatis, primis trifidis linearibus, involucellis connato-monophyllis, floribus albis. Hippomarathrum.
Auſtrian Hippomarathum.

7. ——— italicum, foliis caulinis anguſtiſſimis, petiolis ramiferis membranaceis oblongis integris, ſeminibus pubeſcentibus. ♃. montanum.
Mountain Spignel.

8. ——— foliis pinnatis, caule declinato, umbellis nubilibus nutantibus, ſeminibus ovalibus ſtriatis. ♃. Pimpinelloides.
Pimpernel-leaved Seſeli.

9. ——— auſtriacum, foliis pinnatis, foliolis ternatis linearibus ſubcarnoſis petioli longitudine. pumilum.
Dwarf Auſtrian Seſeli.

10. ——— pyrenæum, foliis duplicato-pinnatis, foliolis inciſis acutis, involucris ſetaceis umbellula longioribus. pyrenæum.
Pyrenean Seſeli.

11. ——— genevenſe, foliis duplicato-ternatis linearibus, umbellis ſubſexfidis, caule filiformi divaricato. ſaxifragum.
Saxifrage Seſeli.

12. ——— maſſilienſe fœniculifolium, foliolis linearibus faſciculatis, caule alto rigido. ♃. tortuoſum.
Fennel-leaved Seſeli.

13. ——— fœniculifolium, involucro univerſali monophyllo, ſeminibus ſtriatis villoſis ſtylatis. ♃. Turbith.
Streaked-ſeeded Seſeli or Turbith.

SESUVIUM.

SESUVIUM.

L. G. Pl. 624. Icoſandria Trigynia. Cl. 12. Ord. 3.

1. SESUVIUM jamaicenſe procumbens, foliis lanceolatis convexis, pedunculis unifloris, floribus rubris. ⊙. Portulacaſtrum.
Trailing Jamaica Seſuvium.

SHERARDIA.

Field Madder.

L. G. Pl. 120. Tetrandria Monogynia. Cl. 4. Ord. 1.

arvenſis. 1. SHERARDIA arvenſis repens, foliis omnibus verticillatis, floribus terminalibus cœruleis. ⊙.
Little Field Madder.

muralis. 2. ——— italica, foliis floralibus binis oppoſitis, floribus binis, ſeminibus oblongis. ⊙.
Italian Wall Sherardia.

SIBBALDIA.

Bastard Cinquefoil.

L. G. Pl. 393. Pentandria Pentagynia. Cl. 5. Ord. 5.

erecta. 1. SIBBALDIA ſibirica, foliolis linearibus multifidis, floſculis carneis, caule erecto.
Siberian Upright Baſtard Cinquefoil.

1. procumbens. *2. ——— foliolis ſericeis tridentatis, flore luteo, caule procumbente.
Baſtard Cinquefoil.

2. *proc. octopetala.* *3. ——— floribus octopetalis.
Eight-petalled Baſtard Cinquefoil.

SIBTHORPIA.

Bastard Moneywort.

L. G. Pl. 775. Didynamia Angioſpermia. Cl. 14. Ord. 2.

africana. 1. SIBTHORPIA africana aquatica, foliis orbiculatis integris crenatis, pedunculis ſolitariis, flore flavo pentepatelo.
African Sibthorpia.

europea. *2. ——— foliis reniformibus ſubpeltatis crenatis, caule repente.
Baſtard Moneywort.

peregrina. 3. ——— orientalis, foliis reniformibus crenatis, pedunculis geminis.
Eaſtern Sibthorpia.

SICYOS.

SICYOS.

Sicyos, or One-seeded Cucumber.

L. G. Pl. 1094. Monoecia Syngeneſia. Cl. 21. Ord. 10.

Sicyoides Tournef. Bryonioides Dillenius.

1. Sicyos canadenſis, foliis angulatis, fructu parvo. ⊙. angulata.
Angular-leaved Sicyos.

2. ——— americana, foliis laciniatis, fructu echinato. ⊙. laciniata.
Jagged-leaved Sicyos.

SIDA.

Sida, or Indian Mallow.

L. G. Pl. 837. Monadelphia Polyandria. Cl. 16. Ord. 5.

Malvinda Dill. Abutilon Dill. and Tournef.

1. Sida coromandelienſis, foliis cordatis ſubrotundis, ſtipulis ſetaceis, axillis ſubtriſpinoſis, floribus albis, ſemine bicorni. ⊙. alba.
Cormandelian White-flowered Sida.

2. ——— indica alnifolia ſtellata, foliis orbiculatis plicatis ſerratis. ⊙. alnifolia.
Alder-leaved Indian Sida.

3. ——— jamaicenſis, foliis ovalibus retuſis ſerratis, ſtipulis linearibus ciliatis, pedunculis unifloris monophyllis, calyce exteriore remoto, flore coccineo, ſeminibus aſperis. ciliaris.
Jamaica Ciliated Sida.

4. ——— capenſis, foliis cordatis ſubangulatis ſerratis villoſis. cordifolia.
Heart-ſhape-leaved Cape Sida.

5. ——— jamaicenſis, foliis ovatis ſerratis tomentoſis, floribus axillaribus ſubpedunculatis, ſeminibus quinis bicornibus. jamaicenſis.
Jamaica two-horn-ſeeded Sida.

6. ——— jamaicenſis, foliis cordato-oblongis acuminatis ſerratis ſubtus tomentoſis, pedunculis capillaribus longiſſimis. paniculata.
Panicled Jamaica Sida.

7. Sida

1. periplocifolia. 7. SIDA zeylanica, foliis oblongis integerrimis, caule paniculato, floribus albis, fructu ſtellato, caule paniculato glabro. ⊙. ♄.
Periploca-leaved Ceylon Sida.

2. *per. villoſa.* 8. ——— periplocifolia, caule villoſo.
Woolly Periploca-leaved Ceylon Sida.

retuſa. 9. ——— indica, foliis cuneiformibus retuſis ſerratis ſubtus tomentoſis. ⊙.
Wedge-ſhape-leaved Indian Sida.

1. rhombifolia. 10. ——— pernambucana, foliis lanceolato-rhomboidibus ſerratis, axillis ſubbiſpinoſis. ♄. ⊙.
Rhomboidal-leaved Pernambucan Sida.

2. *rhom. carpinifolia.* 11. ——— carpinifolia, floſculis luteis.
Hornbeam-leaved Pernambucan Sida.

ſpinoſa. 12. ——— virginiana, foliis cordato-oblongis ſerratis, ſtipulis ſetaceis, axillis ſubſpinoſis, capſulis quinis bicuſpidatis, floſculis luteis, ſemine duplici roſtro. ⊙.
Prickly Virginian Sida.

urens. 13. ——— jamaicenſis, foliis cordatis ſerratis hiſpidis, pedunculis multifloris terminalibus glomeratis.
Stinging Jamaica Sida.

viſcoſa. 14. ——— jamaicenſis populifolia, foliis cordatis crenatis tomentoſis, floribus ſubſolitariis, capſulis ſeptemlocularibus rotundis depreſſis.
Jamaica Poplar-leaved Sida.

* * *Multicapſulares.* ——*Many-capſular.*

Abutilon. 15. ——— indica, foliis ſubrotundo-cordatis indiviſis, pedunculis folio brevioribus. capſulis multilocularibus, corniculis bifidis, floribus luteis, fructibus nigris piloſis. ⊙.
Indian Mallow.

americana. 16. ——— americana, foliis cordatis oblongis indiviſis, capſulis multilocularibus longitudine calycis, loculis lanceolatis, flore luteo.
American Yellow-flowered Sida.

aſiatica. 17. ——— aſiatica, foliis cordatis indiviſis venoſis, ſtipulis reflexis pedunculis longioribus, floribus luteis, capſulis multilocularibus hirſutis calyce brevioribus. ⊙.
Aſiatic Veiny-leaved Sida.

18. SIDA

18. SIDA carolinenſis, foliis cordatis ſublobatis crenatis tomentoſis, capſulis cernuis inflatis multilocularibus crenatis repandis, floribus mellinis parvis. crispa.
Carolinian Curled-leaved Sida.

19. ——— mexicana, foliis angulatis, inferioribus cordatis, ſuperioribus panduriformibus, capſulis multilocularibus, fructu criſtato. ⊙. 1. criſtata.
Mexican Creſted-fruited Sida.

20. ——— foliis inferioribus cordato-angulatis, ſuperioribus haſtatis, petalis integerrimis. ⊙. 2.

21. ——— indica, foliis cordatis ſublobatis, ſtipulis reflexis, pedunculis longioribus, capſulis multilocularibus ſcabris calyce longioribus. ⊙. indica.
Indian Sida.

22. ——— americana, foliis cordatis ſublobatis, ſtipulis patentibus, pedunculis petiolo brevioribus, capſulis multilocularibus pendulis obtuſis, flore fructuque non criſpo. ⊙. occidentalis.
American Sida.

* * * *Involucratæ——With Involucrums.*

23. ——— caribæa, foliis angulato-cordatis obtusè lobatis dentatis, floribus conglobatis, capitulis pedunculatis triphyllis ſemptemfloris. capitata.
Caribbean Sida.

24. ——— americana hirſutiſſima fruteſcens, foliis palmatis, capitulis pedunculatis pentaphyllis multifloris. radiata.
American radiated Sida.

The following are alſo deſcribed by Miller.

25. SIDA americana, foliis cordatis crenatis acuminatis villoſis, caule petioliſque piloſis, pedunculis axillaribus unifloris, floribus flavis. ⊙. abutilifolia.
Abutilon-leaved Sida.

26. ——— foliis lineari-lanceolatis dentatis ſubtus villoſis, pedunculis axillaribus unifloris, floribus pallidè flavis, ſemine bidente. ⊙. anguſtifolia.
Narrow-leaved Sida.

27. SIDA.

carpinifolia. 27. SIDA jamaicenſis carpinifolia, foliis lanceolatis ſerratis, floribus confertis axillaribus pallide flavis, ſemine roſtrato ſimplici. ♃.
Hornbeam-leaved Sida.

fruticoſa. 28. ——— veracruciana ulmifolia, foliis lanceolatis inæqualiter ſerratis acuminatis, floribus capitatis terminalibus pallidè ſulphureis, ſeminibus ſingulis tribus aculeis lappaceis armatis. ♄.
Elm-leaved Veracrucian Sida.

glabra. 29. ——— foliis cordatis ſerratis acuminatis glabris, pedunculis axillaribus unifloris floribus parvis ex albo luteis, ſemine bidente, caule ramoſo. ⊙.
Smooth-leaved Sida.

hirſuta. 30. ——— foliis orbiculato cordatis crenatis, caule petioliſque hirſutis, pedunculis longis axillaribus unifloris, floribus albis. ⊙.
Hairy-ſtalked Sida.

hirſutiſſima. 31. ——— carpinifolia, foliis lanceolatis ſerratis villoſis, caule erecto piloſo, pedunculis axillaribus unifloris, floribus albis, ſemine bidente. ⊙.
Hairy Hornbeam-leaved Sida.

jamaicenſis. 32. ——— jamaicenſis, foliis ovato-lanceolatis ſerratis, floribus axillaribus ſeſſilibus, floribus luteis, ſemine tridente.
Jamaica three-horn ſeeded Sida.

piloſa. 33. ——— carpinifolia, foliis ſobovatis ſerratis nervoſis ſubtus tomentoſis, pedunculis axillaribus multifloris, floribus luteis, caule villoſo. ⊙.
Woolly-ſtalked Sida.

pimpinellifolia. 34. ——— pimpinellifolia, foliis cordatis ſerratis, pedunculis unifloris axillaribus pallidè flavis, ſemine roſtrato bidente. ⊙.
Burnet Saxifrage-leaved Sida.

ſericea. 35. ——— foliis ovatis ſerratis tomentoſis nitidis, floribus ſolitariis axillaribus ſeſſilibus, ſeminibus non dentatis, caulibus procumbentibus. ⊙.
Silky-leaved Trailing Sida.

ulmifolia. 36. ——— virginica ulmifolia, foliis ovato-lanceolatis ſerratis, floribus ſolitariis axillaribus, ſemine roſtrato bidente. ⊙.
Virginian Elm-leaved Sida.

SIDERITIS.

IRONWORT.—(Fr.) CRAPAUDINE.

L. G. Pl. 712. Didynamia Gymnospermia. Cl. 14. Ord. 1.

* *Ebracteatæ.——Without Bracteas.*

1. SIDERITIS italica ebracteata decumbens, calycibus corolla majoribus spinosis, labio superiore trifido, corollis flavis margine ferrugineo, verticillis sexfloris. ♃. montana.
Mountain Ironwort.

2. ——— orientalis hispido-pilosa ebracteata, foliis superioribus amplexicaulibus, floralibus cordatis acutis integerrimis, corollis albis, venis rufis. perfoliata.
Perfoliate Oriental Ironwort.

3. ——— romana ebracteata, calycibus spinosis, lacinia superiore majore ovata trinervi, verticillis sexfloris luteis. ♂. romana.
Roman Ironwort.

In saxosis semper erecta; in pratis procumbens. Mygind.

** *Bracteatæ: bracteis dentatis.*
Bracteated, the bracteas dentated.

4. ——— narbonensis procumbens, foliis lanceolatis obtusis dentatis pilosis, bracteis dentato-spinosis, caule hirto, spicis interruptis elongatis, corollis flavis, verticillis sexfloris, caule hirto. hirsuta.
Hairy Narbonne Ironwort.

5. ——— alpina hyssopifolia, foliis lanceolatis glabris integerrimis, bracteis cordatis dentato-spinosis, calycibus æqualibus, floribus luteis. ♃. hyssopifolia.
Hyssop-leaved Ironwort.

6. ——— ægyptiaca, foliis cordatis obtusis villosis, calycibus muticis lanatis, spica longa, caule erecto, corollis atro-violaceis, bracteis ovatis lanatis. ♃. lanata.

7. ——— monspelienſis, foliis lanceolatis acutis dentato-spinosis, calycibus æqualibus, spicis ovatis, labiis superioribus luteis. ♃. Scordioides.
Montpelier Ironwort.

SIGES-

SIGESBECKIA.

SIGESBECKIA.

L.G.Pl.973. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

occidentalis. 1. SIGESBECKIA virginica, foliis ovatis petiolatis decurrentibus oppoſitis triplinerviis, calycibus nudis, floſculis radiorum ſolitariis, petiolis decurrentibus.
Virginian Sigeſbeckia.

orientalis. 2. ——— chinenſis, foliis latiſſimis ſerratis, calycibus exterioribus linearibus majoribus patentibus, petiolis ſeſſilibus, floribus luteis. 4.
Chineſe Sigeſbeckia.

SILENE.

VISCOUS CAMPION.

L. G. Pl. 567. Decandria Trigynia. Cl. 10. Ord. 3.

* *Floribus lateralibus ſolitariis.*
With lateral ſolitary flowers.

anglica. *1. SILENE hirſuta, foliis inferioribus obovato-lanceolatis verſus baſin ciliatis, petalis integerrimis, floribus erectis albis, fructibus reflexis, pedunculatis alternis. ☉.
Small Corn Catchfly, or Campion.

ceraſtoides. 2. ——— hirſuta, petalis bipartitis, fructificationibus erectis ſubſeſſilibus, calycibus ſubpiloſis ſubſeſſilibus. ☉.
Chickweed-leaved Campion.

gallica. 3. ——— gallica hirſuta, foliis ſeſſilibus oblongo-cuneiformibus obtuſis, calycibus ſtriatis, floribus ſubſpicatis alternis ſecundis carneis, petalis indiviſis, fructibus erectis alternis. ☉.
French Campion.

luſitanica. 4. ——— luſitanica hirſuta, petalis dentatis, floribus erectis ſtellatis, fructibus divaricato-reflexis alternis. ☉.
Portugal Campion.

5. SILENE

5. SILENE hiſpanica nocturna, foliis lanceolatis, inferioribus ovatis concavis rigidis, calycibus hirſutis, floribus ſpicatis alternis ſecundis ſeſſilibus albis, petalis bifidis. nocturna.
Nightflowering Campion.

6. ——— hiſpanica, foliis imis ſpatulatis, floribus variegatis, petalis integerrimis ſubrotundis, fructibus erectis rotundis. ⊙. quinquevulnera.
Dwarf Lychnis.

* * *Floribus lateralibus confertis.*
With lateral flowers grown cloſe together.

*7. ——— maritima, pedunculis oppoſitis, calycibus erectis raris piloſis, floribus ſecundis, petalis bifidis, coronula ſubcoadunata, ramis alternis, caule procumbente. ♃. 1. amæna.
Sea Campion.

*8. ——— maritima anglica, amplioribus foliis. 2. *am. major.*
Large-leaved Sea Campion.

9. ——— perſica bupleurifolia, foliis lanceolatis acutis glabris, calycibus erectis, floribus pedunculatis oppoſitis, bractea brevioribus, petalis bifidis, caule folioſo herbaceo. bupleuroides
Hare's-ear-leaved Perſian Campion.

10. ——— capenſis, foliis ſuborbiculatis carnoſis hirſutis, racemo ſecundo, ramis alternis, bracteis ovatis. craſſifolia.
Thick-leaved Cape Campion.

11. ——— ſicula myrtifolia, foliis lato-lanceolatis, floribus albis, petalis bifidis, panicula trichotoma, caule folioſo fruticoſo. ♄. fruticoſa.
Myrtle-leaved Sicilian Campion.

12. ——— africana, foliis radicalibus cochleariformibus obtuſiſſimis, calycibus pubeſcentibus, floribus albis noctifloris, limbis corollæ bifidis à ſole revolutis, caule ſubverticillato. ♂. ♄. gigantea.
African Nightflowering Campion.

13. ——— arvenſis minor, foliis lanceolata-linearibus, calycibus angulatis pedunculatis, floribus albis, petalis bifidis. ⊙. mutabilis.
Changeable Catchfly.

14. SI-

nutans. *14. SILENE foliis lanceolatis, calyce ſtriato, floribus lateralibus ſecundis cernuis albis, petalis bifidis, panicula nutante, caule paniculato. 4.
Nottingham Catchfly.

paradoxa. 15. ——— italica, foliis lineari-lanceolatis canaliculatis, calycibus decemſulcatis viſcidis, floribus purpuraſcentibus aliis ſtaminibus exſertis, aliis incluſis. 4.
Italian Catchfly.

viridiflora. 16. ——— luſitanica, foliis ovatis ſcabriuſculis acutis, calycibus decangulatis nutantibus viſcoſis, floribus albido-vireſcentibus, petalis ſemibifidis, panicula elongata ſubaphylla. δ.
Portugal Green-flowered Catchfly.

** *Floribus ex dichotomia caulis.*
The Flowers produced from the branching of the ſtalk.

acaulis. 17. ——— alpina acaulis pumila, foliis gramineis, petalis emarginatis.
Alpine Dwarf Catchfly.

antirrhina. 18. ——— virginica antirrhinifolia noctiflora, foliis lanceolatis ſubciliatis, pedunculis trifidis, petalis emarginatis, calycibus ovatis. ⊙.
Toad Flax-leaved Virginian Night-flowering Campion.

1. Armeria. *19. ——— foliis ſuperioribus cordatis glabris, floribus faſciculatis faſtigiatis purpureis. 4.
Purple Lobels Catchfly.

2. *Arm. alba.* *20. ——— floribus albis.
White Lobels Catchfly.

3. *Arm. rubra.* 21. ——— floribus rubris.
Red Lobels Catchfly.

Behen. 22. ——— cretica, calycibus glabris ovatis venoſo-reticulatis purpuraſcentibus nutantibus, capſulis trilocularibus. 4.
Cretan Catchfly or Behen.

conica. 23. ——— galloprovincialis, foliis oblongis mucronatis mollibus, calycibus fructus conicis ſtriis triginta, petalis bifidis, floribus amplis rubellis, capſula oblonga pyramidali. 4.
Narrow-leaved Corn Catchfly.

*24. SI-

*24. SILENE hiſpanica latifolia, foliis glabris, calycibus fructus globoſis acuminatis ſtriis triginta, petalis integris. ⊙. conoidea.
Greater Corn-Catchfly or Campion.

25. ——— cretica, foliis inferioribus bellidis, ſuperioribus tunicæ, calycibus erectis decangulis ſulcatis, petalis bifidis, floribus carneis. ⊙. cretica.
Cretan Catchfly.

26. ——— foliis glabris lanceolatis, calycibus lævibus, petalis breviſſimis emarginatis, caule dichotomo paniculato, flore inaperto. ⊙. inaperta.

Stamina ſæpe quinque et corolla abſque limbo. Lin.

27. ——— hiſpanica, foliis lanceolatis ſeſſilibus glabris, petalis bifidis, floribus axillaribus ſeſſilibus ternis rubris, caule dichotomo. Muſcipula.
Red Catchfly.

*28. ——— ſuecica noctiflora, calycibus decangularibus ovatis erectis, alternis venoſis, dentibus tubum æquantibus, caule dichotomo. ⊙. noctiflora.
Night-flowering Catchfly.

29. ——— cretica, calycibus fructiferis pendulis inflatis, angulis decem ſcabris, floribus trigynis erectis, fructibus pendulis. ⊙ 1. pendula.
Pendulous Catchfly.

30. ——— calycibus fructus pendulis anguloſis. 2. *pend. anguloſa.*
Pendulous angular-cupped Catchfly.

31. ——— pannonica ſylveſtris, foliis faſciculatis ſetaceis, ramorum florentium oppoſitis. ♃. polyphylla.
Many-leaved Catchfly.

32. ——— luſitanica, foliis linearibus glabris, pedunculis unifloris, calycibus clavatis purpuraſcentibus, ſtriis alternis albis, petalis bifidis, caule dichotomo paniculato. ⊙. portenſis.
Portugal Catchfly.

An Silenes inapertæ ſola varietas. Lin.

33. ——— luſitanica erecta lævis, calycibus ſubgloboſis glabris venoſis, floribus rubellis vix conſpicuis. ⊙. rubella.
Reddiſh-flowered Catchfly.

1. rupeſtris. 34. SILENE ſuecica rupeſtris, foliis lanceolatis, calycibus teretibus, floribus erectis, petalis emarginatis, caule dichotomo. ♂.
Rock Catchfly.

2. *rup. linearis.* 35. ——— foliis linearibus.
Linear-leaved Rock Catchfly.

quadrifida. 36. ——— italica, foliis glabris recurvis, petalis quadrilobis, floribus pedunculatis albis, ſemine limbo fimbricato, caule dichotomo. ☉.
Quadrifid Italian Catchfly.

Saxifraga. 37. ——— italica, foliis linearibus oppoſitis glabris, pedunculis longitudine caulis, caulibus unifloris, floribus hermaphroditis fœmineiſque, petalis bifidis ſubtus rubris. ♃.

ſtricta. 38. ——— hiſpanica, foliis lanceolatis piloſo-viſcidis, calycibus glabris reticulato-venoſis acuminatis pedunculo longioribus, caule dichotomo ſtricto, petalis emarginatis. ☉.
Spaniſh Stiff-ſtalked Catchfly.

valleſia. 39. ——— valleſia, foliis lanceolatis tomentoſis longitudine calycis, caulibus ſubunifloris decumbentibus.
Valleſian Catchfly.

virginica. 40. ——— virginica, foliis oblongis acuminatis adverſis, calycibus cylindricis villoſis, flore ſimplici ſpecioſo coccineo, panicula dichotoma, caule viſcoſo. ♃.
Virginian Scarlet Catchfly.

SILPHIUM.

BASTARD MARYGOLD.

L.G.Pl.986. Syngeneſia Polygamia Neceſſaria. Cl. 19. Ord. 4.

ASTERISCUS, DILLENIUS.

1. Aſteriſcus. 1. SILPHIUM virginicum, foliis indiviſis ſeſſilibus oppoſitis, inferioribus alternis. ♃.
Virginian Baſtard Marygold.

laciniatum. 2. ——— americanum, foliis alternis pinnato-ſinuatis, calycibus ſpinoſis, radiis triginta, floſculis flavis. ♃.
Jagged-leaved Baſtard Marygold.

3. SILPHIUM

3. SILPHIUM foliis oppoſitis deltoidibus petiolatis perfoliatis, calycibus ſquarroſis, radiis viginti quatuor luteis. 4. perfoliatum.
Perfoliate-leaved Baſtard Marygold.

4. ——— virginicum, foliis oppoſitis lanceolatis petiolatis acutè ſerratis ſubtus glabris, petalis trifidis. ſolidaginoides.
Golden-rod-leaved Baſtard Marygold.

5. ——— virginicum, foliis ternis aſperis. trifoliatum.
Three-leaved Baſtard Marygold.

6. ——— jamaicenſe repens, foliis oppoſitis ſeſſilibus cuneiformibus trilobis, floribus ſolitariis axillaribus luteis. trilobatum.
Three-lobed Jamaica Baſtard Marygold.

SINAPIS.

MUSTARD, ——— (Fr.)—Moutarde.

L. G. Pl. 821. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

*1. SINAPIS floribus luteis, ſiliquis hiſpidis, roſtro obliquo longiſſimo, ſeminibus albis. ⊙. alba.
White Muſtard.

*2. ——— floribus luteis, ſiliquis multangulis toroſo-turgidis roſtro longioribus. 1. arvenſis.
Durham Muſtard.

3. ——— foliis laciniatis. 2. *arv. lacin.*
Jagged-leaved Durham Muſtard.

4. ——— chinenſis, foliis inferioribus lyrato-pinnatis auriculatis, ſuperioribus lineari-lanceolatis, floribus albis, ſiliquis lævibus ſubarticulatis patulis. ⊙. chinenſis.
Chineſe Muſtard.

5. ——— hiſpanica, foliis lyratis oblongis glabris, floribus albis, ſiliquis lævibus æqualibus, caule ſcabro. erucoides.
Rocket-leaved Spaniſh Muſtard.

6. ——— hiſpanica naſturtiifolia, foliis duplicato-pinnatis, laciniis linearibus. hiſpanica.
Spaniſh Naſturtium-leaved Muſtard.

incana. 7. SINAPIS lusitanica, foliis inferioribus lyratis scabris, summis lanceolatis, siliquis racemo appressis lævibus, caule scabro. ⊙.
Hoary-leaved Portugal Mustard.

juncea. 8. ——— chinensis lactucæfolia, foliis summis lanceolatis integerrimis, ramis fasciculatis. ⊙.
Chinese Lettuce-leaved Mustard.

lævigata. 9. ——— lusitanica, foliis lyratis glabris, summis lanceolatis, caule lævi, siliquis lævibus patulis. ⊙. ♂.
Smooth-leaved Portugal Mustard.

nigra. 10. ——— rapifolia, siliquis glabris apice tetragonis, seminibus nigris. ⊙.
Black-seeded Mustard.

pyrenaica. 11. ——— pyrenaica leontodontifolia, foliis runcinatis lævibus, floribus luteis racemosis, siliquis striatis scabris. ♃.
Dandelion-leaved Pyrenean Mustard.

SISON.

STONE PARSLEY.

L. G. Pl. 349. Pentandria Digynia. Cl. 5. Ord. 2.

Ammi. 1. SISON lusitanicum, foliis tripinnatis, radicalibus linearibus, caulinis setaceis, stipularibus longioribus.
Portugal Stone Parsley.

Amomum. *2. ——— foliis pinnatis, umbellis erectis, fructu ovato striato. ♃.
Bastard Stone Parsley.

canadense. 3. ——— canadense, foliis ternatis, umbellis quadrifidis, umbellulis subseptemfloris, floribus albis. ♃.
Three-leaved Canadian Sison or Myrrhis.

inundatum. *4. ——— repens, foliis submersis capillaribus, emersis pinnatis, umbellis bifidis. ♃.
Least Water Parsnep.

segetum. *5. ——— foliis pinnatis, umbellis cernuis. ♂.
Corn Parsley or Hornwort.

verticillatum. 6. ——— monspeliense, foliolis verticillatis capillaribus, radice napiformi. ♃.
Montpellier verticillated Sison.

SISYM-

SISYMBRIUM.

WATER CRESSES.

L. G. Pl. 813. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

* *Siliquis declinatis brevibus.*
The Pods ſhort and declined.

*1. SISYMBRIUM aquaticum, foliis infimis capillaceis, ſummmis pinnatifidis, ſiliquis declinatis oblongo-ovatis. ↄ,
Water Radiſh. 1. amphibium paluſtre.

*2. ——— foliis ſimplicibus dentatis ſerratis. 2. *aquaticum.*

*3. ——— foliis imis integris ovatis ſerratis, ſuperioribus pinnatis. 3. *terreſtre.*

4. ——— indicum, foliis lyratis ovatis lævibus, ſiliquis pedunculatis rectis patentibus. ☉.
Indian indicum.

*5. ——— aquaticum, foliis pinnatis, foliolis ſubcordatis, floribus albis tetrapetalis, ſiliquis declinatis. ♂. ↄ.
Water Creſſes. 1. Naſturtium.

*6. ——— aquaticum, foliis minoribus præcocius. R. Syn. 301. 2.

*7. ——— aquaticum, pinnulis paucioribus. Dood. R. Syn. 301. 3.

8. ——— pyrenaicum, foliis inferioribus lyratis, ſuperioribus bipinnatifidis amplexicaulibus, floribus racemoſis luteis, ſtylis filiformibus, caule repente. ↄ.
Pyrenean Creeping Siſymbrium. pyrenaicum.

*9. ——— aquaticum, foliis pinnatis, foliolis lanceolatis ſerratis, floribus luteis, ſiliquis declinatis. ↄ.
Water Rocket. ſylveſtre.

tanacetifolium. 10. SISYMBRIUM ſabaudicum, foliis pinnatis, foliolis lanceolatis pinnatis ſerratis, extimis confluentibus.
Tanſey-leaved Rocket.

tenuifolium. 11. ——— italicum, foliis integerrimis, infimis tripinnatifidis, ſupremis integerrimis. ♃.
Slender-leaved Italian Rocket.

* * *Siliquis ſeſſilibus axillaribus.*
The Pods ſeſſile, axillary.

burſifolium. 12. ——— italicum burſifolium, foliis lyratis, floribus albis, racemo flexuoſo, caule erecto folioſo. ☉.
Shepherd's-purſe-leaved Siſymbrium.

polyceratium. 13. ——— helveticum, foliis repando-dentatis, ſiliquis axillaribus ſeſſilibus ſubulatis aggregatis. ☉.
Helvetian Cluſter-podded Hedge-Muſtard.

ſupinum. 14. ——— pariſienſe, foliis dentato-ſinuatis, floribus albis, ſiliquis axillaribus ſubſeſſilibus ſolitariis, caule decumbente. ☉.
Trailing Pariſian Rocket.

* * *Caule nudo.* *The Stalk naked.*

arenoſum. 15. ——— germanicum, foliis lyratis rectangulo-dentatis hiſpidis pilis ramoſis, floribus ſubviolaceis, caule ſubfolioſo ramoſo.
Sand Rocket.

Barrelieri. 16. ——— hiſpanicum burſifolium, foliis radicalibus runcinatis dentatis hiſpidis, floribus luteis, caule ſubnudo ramoſo. ☉.
Spaniſh Rocket.

monenſe. *17. ——— monenſe acaule, foliis pinnato-dentatis ſubpiloſis, flore luteo, radice craſſa, caule nudo adſcendente glabro. ♂. ♃.
Yellow Rocket.

murale. *18. ——— murale, foliis ſerrato-dentatis lævibus, caule nudo adſcendente ſcabro, floribus luteis, ſiliquis ſeſſilibus. ♃.
Wall Rocket.

19. SISYM-

19. SISYMBRIUM valentinum, foliis lanceolatis hiſpidis antrorſum dentatis, floribus albis, caule ſimplici erecto ſupernè glabro. *Valentian Rocket.* — valentinum.

20. ——— ſiculum acaule, foliis lyratis lævibus, ſcapis adſcendentibus, floribus luteis. *Sicilian Rocket.* — vimineum.

* * * * *Foliis pinnatis.——With pinnated leaves.*

21. ——— monſpelienſe, foliis runcinatis flaccidis, foliolis ſublineraibus integerrimis, pedunculis laxis, ſiliquis longiſſimis. ⊙. *Montpelier Siſymbrium.* — altiſſimum.

22. ——— monſpelienſe, foliolis pinnatifidis, pinnis lineari-lanceolatis ſubdentatis, corollis calyce longioribus, ſiliquis aſperis hirſutis. ⊙. *Rough-podded Rocket.* — aſperum.

23. ——— orientale, foliis ſimplicibus ſpatulato-ovatis dentatis amplexicaulibus nudis. *Eaſtern Siſymbrium.* — Barbarea.

24. ——— foliis pinnato-haſtatis dentatis nudis, caule lævi, ſiliquis erectis. ⊙. *Broad-leaved Rocket or Hedge-Muſtard.* — Irio.

25. ——— boruſſicum, foliis runcinatis acutis hirtis, caule retrorſum hiſpido. ⊙. *Pruſſian Siſymbrium.* — Loeſelii.

26. ——— orientale ſonchifolium, foliis runcinatis tomentoſis, flore ſulphureo, ſiliquis longiſſimis, caule lævi. ⊙. *Eaſtern Sowthiſtle-leaved Hedge-Muſtard.* — orientale.

27. ——— foliis decompoſito-pinnatis, petalis calyce minoribus. ⊙. *Flix-weed.* — Sophia.

28. ——— ſibiricum, foliis linearibus integerrimis, pedunculis glutinoſo-hiſpidis, caule ramoſiſſimo, floribus albis. ⊙. *Siberian Siſymbrium.* — integrifolium.

29. ——— helveticum, foliis lanceolatis dentato-ſerratis caulinis, floribus luteis, ſiliquis ſtrictiſſimis. *Helvetian Stiff-podded Siſymbrium.* — ſtrictiſſimum.

catholicum. Linnæi Mantiſſa, p. 23.

30. SISYMBRIUM hiſpanicum, foliis pinnatis denticulatis caulinis, floribus flavis, ſiliquis filiformibus lævibus. ☉.

indicum. *Spaniſh Siſymbrium.*

31. ——— indicum, foliis lanceolato-ovatis ſerratis petiolatis lævibus, ſiliquis ſubarcuatis, floribus albis, caule angulato. ☉.

Indian Siſymbrium.

SISYRINCHIUM.

SISYRINCHIUM.

L. G. Pl. 1017. Gynandria Triandria. Cl. 20. Ord. 2.

BERMUDIANA, TOURNEFORT and DILLENIUS.

anguſtifolium. 1. SISYRINCHIUM virginianum, caule foliiſque ancipitibus, flore cœruleo. 4.

Narrow-leaved Virginian Siſyrinchium.

Bermudiana. 2. ——— bermudienſe, floribus parvis ex cœruleo et aureo mixtis, radice fibroſa. 4.

Bermudian Siſyrinchium.

palmifolium. 3. ——— braſilienſe, foliis enſiformibus nervoſis, radice bulboſa, ſpatha biflora. 4.

Braſilian Siſyrinchium.

S I U M.

WATER PARSNEP, SKIRRET,—(Fr.) CHERVI.

L. G. Pl. 348. Pentandria Digynia. Cl. 5. Ord. 2.

SISARUM of Tournefort is added to this GENUS.

erectum. anguſtifolium. Hudſ. *1. SIUM, foliis pinnatis, umbellis axillaribus pedunculatis, involucro univerſali pinnatifido, floribus albis. 4.

Upright Water Parſnep.

Falcaria. 2. ——— ſiandricum repens, foliolis linearibus decurrentibus connatis. 4.

Flemiſh Water Parſnep or Falcaria.

3. SIUM

3. SIUM græcum apiifolium, foliis omnibus bipinnatis. ♃. græcum.
Grecian Parſley-leaved Water Parſnep.

*4. ——— paluſtre, foliis pinnatis, umbellis terminalibus. ♃. latifolium.
Great Water Parſnep.

*5. ——— procumbens aquaticum, foliis pinnatis, umbellis axillaribus ſeſſilibus. ♃. nodiflorum.
Creeping Water Parſnep.

6. ——— chinenſe, foliis ſerratis pinnatis, rameis ternatis. ♃. Ninſi.
Chineſe Water Parſnep.

7. ——— virginicum, foliis pinnatis, foliolis lanceolatis ſubintegerrimis, petiolis canaliculatis, floribus parvis, caule rigidulo. ♃. rigidius.
Virginian Water Parſnep.

8. ——— ſiculum, foliis radicalibus ternatis, caulinis bipinnatis. ſiculum.
Sicilian Water Parſnep.

9. ——— foliis pinnatis, floralibus ternatis. δ. Siſarum.
Skirret.

SMYRNIUM.

ALEXANDERS.——(Fr.) Maçeron.

L. G. Pl. 363. Pentandria Digynia. Cl. 5. Ord. 2.

1. SMYRNIUM ægyptiacum, foliis floralibus binis ſimplicibus cordatis integerrimis. ægyptiacum.
Ægyptian Smyrnium.

2. ——— canadenſe, foliis pinnatis ſerratis, poſticis ternatis, floſculis luteis omnibus fertilibus. 2. aureum.
Canadian Yellow Smyrnium.

3. ——— marianum, foliis decompoſitis, ternis quiniſve. 2.
Maryland Yellow Smyrnium.

4. ——— creticum, foliis caulinis ternatis ſerratis, ſummis oppoſitis ſeſſilibus. δ. creticum.
Cretan Smyrnium.

5. ——— virginicum, foliis caulinis duplicato-ternatis integerrimis glauco-viridibus. ♃. integerrimum.
Virginian Entire-leaved Smyrnium.

*6. SMYR-

Olusatrum. *6. SMYRNIUM, foliis caulinis ternatis petiolatis serratis, floribus disci masculis, radicalibus hermaphroditis. ♂.
Alexanders.

perfoliatum. 7. ——— italicum, foliis caulinis simplicibus amplexicaulibus. ♂.
Perfoliate Smyrnium.

rotundifolium. 8. ——— italicum, foliis caulinis orbiculatis integerrimis amplexicaulibus.
Round-leaved Smyrnium.

SOLANDRA.

SOLANDRA.

L. G. Pl. 1061. Monoecia Pentandria. Cl. 21. Ord. 5.

capensis. 1. SOLANDRA capensis procumbens dicoccos, foliis alternis cuneiformi-obovatis inciso-septemdentatis, floribus albis. ♃.
Cape Solandra.

SOLANUM.

NIGHTSHADE,——(Fr.) MORELLE.

L. G. Pl. 251. Pentandria Monogynia. Cl. 5. Ord. 1.

To this GENUS LINNÆUS has joined

LYCOPERSICON, ——— LOVE-APPLE.
MELONGENA, ——— EGG-PLANT.

* *Inermia.* ——— *Without Prickles or Thorns.*

americanum. 1. SOLANUM americanum, foliis ovatis acuminatis glabris, umbellis erectis, floribus purpurascentibus, baccis nigris, caule inermi herbaceo.
American Black-berried Nightshade.

montanum. 2 ——— peruvianum atriplicifolium, foliis subcordatis repandis, caule inermi herbaceo, radice tuberosa. ⊙.
Peruvian Orach-leaved Nightshade.

3. So-

*3. SOLANUM foliis ovatis dentato-angulatis, umbellis nutantibus, baccis nigris, caule inermi herbaceo. ⊙. 1. nigrum.
Nightſhade.

*4. ——— baccis luteis. 2. *luteum.*
Yellow-berried Nightſhade.

5. ——— patulum, ramis teretibus glabris, foliis integerrimis glabris, vulgaris fructu. Dill. elth. fig. 355. 3. *patulum.*
Spreading Nightſhade.

6. ——— ramis teretibus villoſis, foliis angulatis ſubvilloſis, baccis luteis. Dill. elth. fig. 353. 4. *villoſum.*
Woolly Yellow-berried Nightſhade.

7. ——— guineenſe, ramis angulatis dentatis, foliis integerrimis glabris, fructu nigro magno inſtar ceraſi. Dill. elth. fig. 354. 5. *guineenſe.*
Guinea Black-berried Nightſhade.

8. ——— virginicum, ramis angulatis dentatis, foliis repandis glabris, caulibus exaſperatis, fructu nigro. Dill. elth. fig. 256. 6. *virginicum.*
Virginian Nightſhade.

9. ——— judaicum, ramis aculeis incurvis, foliis repandis nudis. 7. *judaicum.*
Jeruſalem Nightſhade.

10. ——— peruvianum, foliis pinnatifidis, racemis cymoſis, caule inermi herbaceo lævi teretiuſculo proſtrato radicante. 4. radicans.
Peruvian Nightſhade.

11. ——— americanum, foliis oblongo-ovatis acuminatis dentatis glabris, umbellis nutantibus, baccis rubris. rubrum.
American Red-berried Nightſhade.

12. ——— peruvianum, foliis pinnatis integerrimis, pedunculis ſubdiviſis, caule inermi herbaceo, floribus pallidè purpureis, baccis ſubrotundis, radice rubra eſculenta tuberoſa. 4. 1. tuberoſum.
Purple-rooted Potatoe.

13. ——— floribus albis, radice alba. 2. *tub. album.*
White-rooted Potatoe.

Of theſe two ſorts there are many Varieties.

14. ——— americanum, radice conglomerata. 3. *tub. conglomeratum.*
Cluſter-rooted American Potatoe.

** *Spinoſa.*

* *Spinoſa.*——— *Thorny or Prickly.*

acanthifolium. 15. SOLANUM veracrucianum acanthifolium, foliis ſinuatis utrinque aculeatis, calycibus echinatis, floribus amplis cœruleis, umbellis erectis, baccis ex albo et viridi marmoreis, caule aculeato herbaceo. ⊙.
Bear's breech-leaved Nightſhade.

campechienſe. 16. ——— campechienſe, foliis cordatis ſinuatis ſubtomentoſis, calycibus aculeatiſſimis, caule aculeato herbaceo hirto.
Campeachy Nightſhade.

ferox. 17. ——— malabaricum, foliis cordatis angulatis tomentoſis aculeatis, baccis hirtis calyce obtectis, caule aculeato herbaceo.
Malabarian Nightſhade.

inſanum. 18. ——— indicum, foliis ovatis tomentoſis, pedunculo pendulo apice incraſſato, calycibus aculeatis, baccis ex albo et atropurpureo nitentibus. ⊙.
Indian Purple and white-berried Nightſhade.

mammoſum. 19. ——— barbadenſe, foliis cordatis quinquelobis, utrinque villoſis aculeatis, floribus pallidè luteis, fructu aureo rotundiore pyri parvi inverſi forma et magnitudine. ⊙.
Barbadoes Nightſhade or Batchelors Pear.

paniculatum. 20. ——— braſilienſe, foliis ſinuato-angulatis ſupra glabris, floribus paniculatis, caule petioliſque aculeatis.
Panicle flowered Braſilian Nightſhade.

Schiri-ſchuna. 21. ——— malabaricum, foliis pinnato-ſinuatis, floribus albis racemoſis, baccis rubris, caule aculeato. ⊙.
Malabarian red-berried Nightſhade.

virginianum. 22. ——— virginianum, foliis pinnatifidis utrinque aculeatis, laciniis ſinuatis obtuſis, calycibus aculeatis, flore cœruleo, baccis nigris, caule aculeato herbaceo. ⊙.
Virginian black-berried Nightſhade.

SOLANUM - LYCOPERSICUM.

LOVE-APPLE, or TOMATA.

1. SOLANUM LYCOPERSICUM æthiopicum, foliis ovatis dentato-angulatis ſubſpinoſis, floribus albis, fructu ſubrotundo ſulcato, caule inermi herbaceo. ⊙. æthiopicum.
Æthiopian Love-Apple.

2. ——— ——— foliis pinnatis inciſis, floribus luteis, fructu compreſſo ſulcato, caule herbaceo hirſutiſſimo. ⊙. eſculentem.
Eſculent Love-Apple.

3. ——— ——— foliis pinnatis inciſis, floribus luteis, fructu rotundo glabro rubro, caule inermi herbaceo. ⊙. 1. Galeni.
Red Love-Apple.

4. ——— ——— fructu rotundo glabro flavo. 2. *Gal. flavum.*
Yellow Love-Apple.

5. ——— ——— peruvianum pimpinellifolium, foliis pinnatis tomentoſis inciſis, racemis bipartitis folioſis, caule inermi herbaceo. ⊙. peruvianum.
Peruvian Burnet-leaved Love-Apple.

6. ——— ——— peruvianum pimpinellifolium, foliis inæqualiter pinnatis inodoris, foliolis obtuſe-dentatis, racemis ſimplicibus, floribus lætè flavis, fructu rotundo glabro, caule inermi herbaceo. ⊙. pimpinellifolium.
Peruvian Scentleſs Burnet-leaved Love-Apple.

7. ——— ——— foliis pinnatifidis glabris, floribus ex albo flavis ſolitariis alaribus, fructu parvo ſubrotundo ex albo flavo, caule herbaceo procumbente. ⊙. procumbens.
Trailing-ſtalked Love-Apple.

SOLANUM - MELONGENA.

EGG-PLANT, or MAD-APPLE.—(Fr.) Mayenne.

1. SOLANUM-MELONGENA, foliis oblongo-ovatis tomentoſis integris, floribus cœruleis, fructu pendulo albo ovato, caule inermi herbaceo. ⊙. 1. ovata alba.
White-fruited Egg-Plant.

2. So-

2. *ov. flava.* 2. SOLANUM-MELONGENA, fructu ovato flavo.
Yellow-fruited Egg-Plant.

3. *ov. purpurea.* 3. ——— ——— fructu ovato violaceo.
Purple-fruited Egg-Plant.

incurva. 4. ——— ——— foliis oblongis sinuatis tomentosis, fructu incurvo flavescente, caule inermi herbaceo.
Incurved-fruited Egg-Plant.

spinosa. 5. ——— ——— foliis sinuatis laciniatis spinosis, floribus cœruleis, fructu spinoso albo, caule herbaceo.
Prickly-fruited Egg-Plant.

SOLDANELLA.

SOLDANEL.

L. G. Pl. 199. Pentandria Monogynia. Cl. 5. Ord. 1.

alpina. 1. SOLDANELLA alpina, foliis rotundis, scapo unifloro et multifloro.
Alpine Soldanel.

SOLIDAGO.

GOLDEN-ROD, SARACENS WOUNDWORT.
(Fr.) Verge dorée.

L.G.Pl.955. Syngenesia Polygamia Superflua. Cl.19. Ord.2.

VIRGA AUREA. TOURNEFORT. DORIA. DILLEN.

alba. 1. SOLIDAGO virginica, foliis inferioribus ovatis serratis nervosis, caulinis lanceolatis integerrimis, racemis erectis, pedunculis foliatis, floribus albis, caule paniculato. ♃. Mill. Dict.
White Golden-rod.

altissima. 2. ——— foliis enerviis subintegerrimis, floribus adscendentibus paniculato-corymbosis, racemis recurvis. ♃.
Tall Golden-rod.

bicolor. 3. ——— americana, foliis subserratis, discis luteis, radiis albis, racemis spicatis.
Two-coloured Golden-rod.

4. SOLI-

4. SOLIDAGO marilandica, foliis longis anguſtis acutis, panicula corymboſa, racemis ſupra denſioribus, caule glabro lævi. ♃. cæſia.
Smooth-ſtalked Golden-rod.

*5. ——— cambrica, foliis lineari-lanceolatis ſubſerratis incanis, panicula corymboſa terminali. ♃. Hudſ. cambrica.
Welſh Golden-rod.

6. ——— canadenſis, foliis trinerviis ſubſerratis ſcabris, racemis recurvatis, floribus adſcendentibus paniculato-corymboſis. ♃. canadenſis.
Canadian Golden-rod.

7. ——— philadelphica, foliis glabris integerrimis, caule paniculato, racemis inferioribus ſimplicibus, ſummis confertiſſimis. ♃. Mil. Dict. conferta.
Philadelphian Golden-rod.

8. ——— canadenſis, foliis ovatis acuminatis ſerratis, racemis lateralibus ſimplicibus, caule flexuoſo. ♃. flexicaulis.
Flexible-ſtalk Golden-rod.

9. ——— americana, foliis hirſutis ſeſſilibus integerrimis, floribus luteis fiſtularibus, caule piloſo ramoſo. ♃. Mill. Dict. fiſtuloſa.
Fiſtular-flowered Golden-rod.

10. ——— americana, foliis lanceolato-linearibus ſubcarnoſis glaberrimis, panicula corymboſa. ♃. Mill. Dict. glabra.
Smooth fleſhy-leaved Golden-rod.

11. ——— canadenſis, foliis lanceolatis ſerratis acuminatis trinerviis ſubtus tomentoſis, racemis recurvatis, caulibus erectis hirſutiſſimis, floribus paniculato-corymboſis ſulphureis. ♃. Mil. Dic. hirſutiſſima.
Hairy three-veined-leaved Golden-rod.

12. ——— humilis americana, foliis lineari-lanceolatis ſubdentatis ſeſſilibus, racemis compoſitis recurvatis, floribus paniculato-corymboſis luteis. ♃. Mill. Dict. humilis.
Low Golden-rod.

13. ——— canadenſis, foliis integerrimis linearibus glabris, racemis brevioribus confertis, floribus luteis, caule paniculato. ♃. Mill. Dict. integerrima.
Entire-leaved Canadian Golden-rod.

14. SOLI-

lanceolata. 14. SOLIDAGO americana, foliis lineari-lanceolatis integerrimis trinerviis, corymbis terminalibus. 4.
Lancet-leaved American Golden-rod.

lateriflora. 15. ——— americana, foliis non ſerratis, caule infernè ramoſo floriferoque, racemis recurvis adſcendentibus, panicula corymboſa. 4.
Side-flowering Golden-rod.

latifolia. 16. ——— canadenſis, foliis ovatis acuminatis ſerratis, racemis lateralibus ſimplicibus, paniculis corymboſis, caule erecto, floribus ſulphureis. 4.
Broad-leaved Golden-rod.

latiſſimifolia. 17. ——— canadenſis, foliis nervoſis ſerratis glabris latiſſimis, racemis brevioribus lateralibus, floribus ſulphureis. 4. Mill. Dict.
Broadeſt-leaved Golden-rod.

marilandica. 18. ——— marilandica, foliis nervoſis ſcabris ſubintegerrimis, racemis obtuſis patulis, floribus paniculato-corymboſis luteis. 4. Mill. Dict.
Maryland Rough-leaved Golden-rod.

mexicana. 19. ——— mexicana, foliis lanceolatis integerrimis, pedunculis erectis foliatis ramoſis, floribus luteis, caule obliquo. 4.
Mexican Golden-rod.

minuta. 20. ——— pyrenæica humilis, foliis caulinis integerrimis, pedunculis axillaribus unifloris. 4.
Very ſmall Golden-rod.

montana. 21. ——— montana monſpelienſis, foliis lanceolatis ſerratis decurrentibus, caule angulato 4. Mil. Dict.
Square-ſtalked Montpelier Mountain Golden-rod.

noveboracenſis. 22. ——— noveboracenſis, foliis radicalibus ovato-oblongis petiolatis, caule nudiuſculo ramoſo faſtigioſo rubro, floribus luteis. 4.
New-York Golden-rod.

odorata. 23. ——— americana hirſuta, radice odorata. Dill. elth. f. 391. 4.
Sweet-ſcented Golden-rod.

petiolata. 24. ——— philadelphica, foliis inferioribus lineari-lanceolatis petiolatis, caulinis ſeſſilibus glabris, caule paniculato, floribus luteis. 4. Mill. Dict.
Long-petaled Golden-rod.

25. SOLI-

25. SOLIDAGO canadenſis, foliis lanceolatis ſerratis ſcabris ſeſſilibus, racemis recurvatis alaribus, floribus pedunculatis, caule piloſo. ♃. Mill. Dict. piloſa.
Hairy-ſtalked Golden-rod.

26. ——— philadelphica, foliis lanceolatis ſerratis ſcabris, racemis inferioribus recurvatis, ſummis erectis confertis, floribus paniculato-corymboſis. ♃. Mill. Dict. recurvata.
Recurved-flowered Golden-rod.

27. ——— penſylvanica, foliis caulinis ovatis ſcabris, ramis alternis faſtigiatis, corymbis terminalibus, floribus luteis. ♃. rigida.
Stiff-leaved Golden-rod.

28. ——— foliis lanceolatis ſcabris integerrimis, racemis lateralibus ſimplicibus, pedunculis foliatis, caule paniculato. ♃. Mil. Dic. rugoſa.
Wrinkled-leaved Golden-rod.

29. ——— noveboracenſis, foliis lanceolatis ſubcarnoſis glaberrimis margine ſcabriuſculis ſempervirentibus, panicula corymboſa, racemis reflexis, floribus adſcendentibus luteis, caulibus rubentibus. ♃. 1. ſempervirens.
Evergreen Golden-rod.

30. ——— ſempervirens latifolia. 2. *ſemp. latifolia.*
Broad-leaved Evergreen Golden-rod.

31. ——— americana ſcrophularifolia, foliis ovatis acuminatis ſerratis, racemis lateralibus ſimplicibus, floribus pallidè flavis, caule flexuoſo. ♃. Mil. Dic. ſcrophularifolia.
Figwort-leaved Golden-rod.

*32. ——— foliis ovali-lanceolatis ſerratis, racemis ſubpaniculatis erectis confertis, floribus luteis, caule ſubflexuoſo angulato. ♃. 1. Virga aurea.
Golden-rod.

*33. ——— anguſtifolia minus ſerrata. 2. *Virg. anguſtifolia.*
Narrow-leaved Golden-rod.

*34. ——— hampſtediana, foliis radicalibus ovatis dentatis, caulinis lanceolatis integerrimis, floribus luteis. ♃. 3. *Virg. minor.*
Small Hampſtead Golden-rod.

35. ——— virginiana, foliis lanceolatis ſerratis ſcabris, racemis longiſſimis recurvatis, pedunculis folioſis, floribus paniculato-corymboſis luteis. ♃. virginiana.
Virginian Golden-rod.

urticifolia. 36. SOLIDAGO veracruciana urticæfolia, foliis ovato-lanceolatis crenatis oppoſitis ſcabris, racemis breviſſimis lateralibus, caule rotundo piloſo, floribus luteis. ♃.
Nettle-leaved Golden-rod.

SONCHUS.

SOWTHISTLE,——— (Fr.)

L. G. Pl. 908. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 2.

alpinus. 1. SONCHUS alpinus, foliis pinnato-haſtatis runcinatis, apice cordato-triangulis, pedunculis ſquamoſis, floribus racemoſis cœruleis, caule erecto. ☉.
Alpine Sowthiſtle.

arvenſis. * 2. ——— arboreſcens, foliis lanceolato-oblongis dentatis, pedunculis calycibuſque hiſpidis ſubumbellatis, floribus congeſtis hiſpidis. ♃.
Tree Sowthiſtle.

canadenſis. 3. ——— canadenſis, foliis runcinatis pinnato-haſtatis denticulatis, pedunculis hiſpidis, floribus racemoſis cœruleis.
Canadian Sowthiſtle.

floridanus. 4. ——— floridanus, foliis lyrato-haſtatis, radicalibus latiſſimis obtuſis, floribus racemoſis cœruleis. ☉.
Florida Sowthiſtle.

maritimus. 5. ——— maritimus, foliis lanceolatis amplexicaulibus indiviſis, retrorſum argutè dentatis, pedunculo nudo. ♃.
Maritime Sowthiſtle.

1. oleraceus. * 6. ——— lævis laciniatus latifolius, foliis ſummis amplexicaulibus, pedunculis inæqualibus tomentoſis, caule ramoſiſſimo diffuſo, calycibus lævibus. ☉.
Common Sowthiſtle.

2. * 7. ——— lævis minor paucioribus laciniis.

3. * 8. ——— aſper laciniatus.

4. * 9. ——— aſper non laciniatus.

*10. SONCHUS

*10. SONCHUS aſper dentatus. Pet. h. br. t. 14. f. 4. 5.

*11. ——— lævis laceratus. Pet. h. br. t. 14. f. 10. 6.

*12. ——— paluſtris, foliis baſi ſagittatis, pedunculis calycibuſque hiſpidis ſubumbellatis, floribus congeſtis villoſis. ♃. paluſtris.
Marſh Sowthiſtle.

13. ——— pyrenaicus, foliis runcinatis ſupra lævibus, ſubtus venoſis ſcabris, calycibus reſinoſis, pedunculis nudis, floribus paniculatis cœruleis. ♃. Plumieri.
Pyrenean Sowthiſtle.

14. ——— ſibiricus, foliis lanceolatis indiviſis ſeſſilibus, pedunculis ſquamatis, floribus corymboſis cœruleis, caulibus glabris. ♃. ſibiricus.
Siberian Sowthiſtle.

15. ——— monſpelienſis, foliis glabris teneris pinnatifidis inermibus, calycibus piloſis, pedunculis tomentoſis. ☉. tenerrimus.
Montpelier Sowthiſtle.

SOPHORA.

SOPHORA.

L. G. Pl. 508. Decandria Monogynia. Cl. 10. Ord. 1.

1. SOPHORA orientalis, foliis pinnatis, foliolis numeroſis oblongis villoſis, fructu longiſſimo, caule herbaceo. ♃. 1. alopecuroides.
Levantine Sophora.

2. ——— africana, foliis ternatis ſeſſilibus, foliolis linearibus. 2. *Geniſtoides.*
African Sophora.

3. ——— camtſchatcenſis, foliis ternatis petiolatis, foliolis ovalibus piloſis, ſpica verticillata. lupinoides.

4. ——— virginica, foliis ternatis ſubſeſſilibus, foliolis obovatis glabris, calycibus bractea triplici auctis, flore luteo. ♃. 1. tinctoria.
Virginian Dyer's Sophora.

5. ——— virginica, flore albo. 2. *tinct. alba.*
White-flowered Virginian Dyer's Sophora.

SPARGANIUM.

BURR-REED.

L. G. Pl. 1041. Monoecia Triandria. Cl. 21. Ord. 3.

1. erectum. *1. SPARGANIUM non ramosum, foliis triquetris erectis. 4.
Great Burr-reed.

2. erec. ramosum. *2. ——— ramosum.
Branching Great Burr-reed.

3. natans. 3. ——— foliis decumbentibus planis, spicis paucissimis. 4.
Leaſt Burr-reed.

SPERGULA.

SPURREY.

L. G. Pl. 586. Decandria Pentagynia. Cl. 10. Ord. 5.

1. arvensis. *1. SPERGULA foliis verticillatis, floribus decandris, fructu pendulo. ⊙.
Corn Spurrey.

laricina. 2. ——— sibirica, foliis oppositis subulatis ciliatis fasciculatis.
Siberian Larch-leaved Spurrey.

nodosa. *3. ——— foliis oppositis subulatis lævibus, caulibus simplicibus, flore albo.
Knotted Spurrey, or Engliſh Marſh Saxifrage.

pentandria. *4. ——— foliis verticillatis filiformibus, floribus albis, seminibus foliaceis nigris, circulo membranaceo albo cinctis. ⊙.
Small Spurrey.

saginoides. 5. ——— sibirica, foliis oppositis linearibus lævibus, pedunculis solitariis longissimis, caule repente.
Siberian Spurrey.

SPERMACOCE.

BUTTON-WEED.

L. G. Pl. 119. Tetrandria Monogynia. Cl. 4. Ord. 1.

corymbosa. *1. SPERMACOCE indica procumbens, foliis linearibus reflexis, corymbis lateralibus pedunculatis. 4.
Indian Trailing Spermacoce.

2. SPER-

2. SPERMACOCE jamaicenſis pubeſcens, foliis oblongis, ſummis quaternis, floribus verticillatis. ♃. hirta.
Jamaica Downy Spermacoce.

3. ——— zeylanica hiſpida, foliis obovatis, floribus albis. ♃. hiſpida.
Ceylon Hiſpid Spermacoce.

4 ——— americana ſuffruticoſa, foliis linearibus ſpinulis ciliatis, verticillis paucifloris. ♃. ſpinoſa.
Prickly American Spermacoce.

5. ——— carolinenſis, foliis lanceolatis glabris, verticillis albis tenuioribus, ſtaminibus incluſis. ⊙. tenuior.
Carolinian Spermacoce.

6. ——— jamaicenſis glabra, foliis lanceolatis, verticillis globoſis, ſtaminibus exſtantibus. verticillata.
Jamaica Verticillated Button-weed.

SPHÆRANTHUS.

GLOBE FLOWER.

L. G. Pl. 998. Syngeneſia Polygamia Segregata. Cl. 19. Ord. 5.

1. SPHÆRANTHUS africanus, foliis decurrentibus ovatis ſerratis, pedunculis teretibus, floribus ex rubro purpureis, caule alato. ⊙. africanus.
African Red Globe Flower.

2. ——— chinenſis, foliis ſeſſilibus pinnatifidis, pedunculis criſpis. ⊙. chinenſis.
Chineſe Globe Flower.

3. ——— indicus, pedunculis criſpatis, caule et pediculis folioſis, flore pallido flavo. ⊙. indicus.
Indian Yellow Globe Flower.

SPIGELIA.

WORM-GRASS.

L. G. Pl. 209. Pentandria Monogynia. Cl. 5. Ord. 1.

1. SPIGELIA braſilienſis, foliis terminalibus quaternis lanceolatis, ſpicis terminalibus herbaceis. ⊙. Anthelmia.
Braſilian Worm-graſs.

Lonicera. 2. SPIGELIA virginiana, foliis oppoſitis ovato-oblongis acuminatis ſeſſilibus, ſpicis terminalibus, floribus extus rubris, intus aurantiacis. ♃.
Virginian Worm-graſs.

SPINACIA.

SPINACH,———(Fr.)—Spinache.

L. G. Pl. 1112. Dioecia Pentandria. Cl. 22. Ord. 5.

1. oleracea. 1. SPINACIA, floribus ſeſſilibus, ſeminibus ſpinoſis. ☉.
Prickly-ſeeded Spinach.

2. *ol. glabra.* 2. ——— ſeminibus glabris.
Smooth-ſeeded Spinach.

fera. 3. ——— ſibirica, foliis deltoideo-ovatis, fructibus pedunculatis ovatis utrinque ſubcarinatis lævibus.
Siberian Spinach.

SPIRÆA.

SPIRÆA.

L. G. Pl. 630. Icoſandria Pentagynia. Cl. 12. Ord. 4.

Aruncus. 1. SPIRÆA Aruncus auſtriacus, foliis ſupradecompoſitis, floribus dioicis, ſpicis paniculatis. ♃.
Goats-beard Spiræa.

1. Filipendula. *2. ——— foliis pinnatis, foliolis uniformibus ſerratis, caule herbaceo, floribus cymoſis. ♃.
Dropwort.

2. *Fil. plena.* *3. ——— flore pleno.
Double Dropwort.

trifoliata.* 4. ——— virginica, foliis ternatis ſerratis ſubæqualibus, floribus ſubpaniculatis candidis. ♃.
Three-leaved Spiræa.

2. Ulmaria.* *5. ——— foliis pinnatis, impari majore lobato, floribus cymoſis. ♃.
Meadow-ſweet.

2. *Ulm. plena.* *6. ——— flore pleno.
Double Meadow-ſweet.

3. *Ulm. variegatifolia.* 7. ——— foliis variegatis.
Striped-leaved Meadow-ſweet.

STACHYS.

STACHYS.

BASE HOREHOUND.

L. G. Pl. 719. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

1. STACHYS foliis oblongo-ovatis crenatis piloſis, calycibus pungentibus, labii ſuperiore piloſo. Mil. Dic. alba.
White Baſe Horehound.

2. ——— helvetica, foliis lanceolato-ovatis baſi emarginatis obſcurè virentibus, foliorum ſerraturis apice cartilagineis, verticillis duodecimfloris tomentoſis, corollis labio plano, flore galeato ferrugineo, caule villoſo. ♃. alpina.
Alpine Baſe Horehound.

3. ——— germanica, foliis ovato-lanceolatis trinerviis lævibus petiolatis, calycibus ſpinoſis, verticillis ſexfloris, labio ſuperiore albo, inferiore flavo. ☺. annua.
Annual Yellow and White Baſe Horehound.

4. ——— arvenſis, foliis obtuſis nudiuſculis, verticillis ſexfloris, calycibus ſubinermibus hiſpidis, corollis calyce vix longioribus, caule debili tetragono. 1. arvenſis.
Square-ſtalked Baſe Horehound.

5. ——— vel Lamium paludoſum belgicum. Herm. lugd. t. 353. 2. *arv. belgica.*
Belgic Square-ſtalked Baſe Horehound.

6. ——— cretica, foliis floralibus lanceolatis ſerrato-undulatis obſcurè virentibus, verticillis multifloris, calycibus pungentibus, floribus purpuraſcentibus, caule hirto. ♃. cretica.
Cretan Baſe Horehound.

*7. ——— foliis oblongo-cordatis, foliorum ſerraturis imbricatis, verticillis quadragintafloris, caule lanato. ♃. germanica.
Baſe Horehound.

8. ——— cretica glutinoſa bitumen redolens, foliis lanceolatis glabris, ramis ramoſiſſimis. ♃. glutinoſa.
Glutinous Cretan Baſe Horehound.

hirta. 9. STACHYS orientalis, foliis petiolatis cordatis utrinque pilosis venosis, corollis labio superiore bifido divaricato reflexo, verticillis sexfloris, caulibus prostratis pilosis, floribus punctis purpurascentibus. ♃.
Purple-dotted Base Horehound.

hispanica. 10. ——— hispanica, foliis inferioribus ovato-oblongis subcrenatis subtus tomentosis, caulinis cordatis acutis sessilibus, calycibus spinosis, flore flavescente punctato.
Spanish Yellowish-dotted Base Horehound.

italica. 11. ——— italica, foliis lineari-lanceolatis tomentosis subcrenatis, petiolis longissimis, caule fruticoso tomentoso. ♃.
Italian Base Horehound.

orientalis. 12. ——— orientalis altissima fœtidissima, foliis tomentosis ovato-lanceolatis, floribus verticillo brevioribus.
Eastern Stinking Base Horehound.

palustris. *13. ——— palustris, foliis lineari-lanceolatis semiamplexicaulibus, verticillis sexfloris, radice strumosa. ♃.
Marsh Base Horehound.

spinosa. 14. ——— cretica, ramulis spina terminatis.
Prickly Cretan Base Horehound.

1. sylvatica. *15. ——— sylvatica, foliis cordatis petiolatis floribus laxè spicatis, verticillis sexfloris. ☉.
Hedge Nettle.

2. *sylv. angulosa.* *16. ——— sylvatica, foliis angulosis.
Angular-leaved Hedge Nettle.

STATICE.

THRIFT. SEA PINK.

L. G. Pl. 388. Pentandria Pentagynia. Cl. 5. Ord. 5

To this GENUS is joined LIMONIUM, SEA LAVENDER.

1. Armeria. *1. STATICE foliis linearibus, scapo simplici capitato, flore globoso rubente.
Thrift or Sea Gillyflower.

2. *Arm. alba.* *2. ——— flore globoso albo.
White Thrift.

3. STATICE

3. STATICE latifolia. 3. *Arm. latifolia.*
Broad-leaved Thrift.

4. ——— maritima, foliis linearibus planis, ſquamis calycinis obtuſis, flore globoſo incarnato. ♃. maritima.
Leaſt Sea Pink.

5. ——— montana, foliis linearibus ſubulatis, ſquamis calycinis obtuſis, floribus pallidè purpureis. ♃. 1. montana.
Thrift.

6. ——— montana floribus coccineis. 2. *mont. coccinea.*
Scarlet Thrift.

STATICE-LIMONIUM

SEA LAVENDER.

*1. STATICE-LIMONIUM maritimum, foliis lævibus, ſcapo paniculato tereti, floribus ſpicatis pallidè cœruleis. ♃. 1. vulgare.
Sea Lavender.

*2. ——— ——— minus. R. Syn. 202. 2. *vulg. minus.*
Small Sea Lavender.

*3. ——— ——— minus, caulibus ramoſioribus, floribus in ſpicis rarius ſitis. Ray. Hiſt. 3, 247. 3. *vulg. ramoſius.*
Branching Small Sea Lavender.

4. ——— ——— africanum, foliis inferioribus lanceolatis hirſutis ſerratis, caulinis ternis linearibus acutis decurrentibus, caule alato, petalo pallidè flavo, calyce amœnè purpureo. Mart. cent. t. 48. ♂. africanum.
African Pale-yellow Sea Lavender.

5. ——— ——— maſſilienſis, foliis ſpathulatis retuſis, ſcapo paniculato, floribus pallidè rubris. ♃. cordatum.
Marſeilles Heart-ſhape-leaved Sea Lavender.

6. ——— ——— monſpelienſe echioides, foliis obverſè ovatis verrucoſis, ſcapo paniculato tereti, floribus pallidè cœruleis ⊙. echioides.
Montpelier Vipers-Bugloſs-leaved Sea Lavender.

7. ——— ——— græcum, foliis ſubulatis mucronatis, ſcapo paniculato. ♃. 1. Echinus.
Grecian Sea Lavender.

8. ——— ——— græcum, juniperifolium. 2. *Ech juniperifolium.*
Juniper-leaved Grecian Sea Lavender.

9. STATICE-

flexuoſum. 9. STATICE-LIMONIUM ſibiricum, foliis ovalibus muticis nervoſis, corymbis terminalibus, ſcapo alternatim ramoſo flexuoſo.
Siberian Flexuous-ſtalked Sea Lavender.

incanum. 10. ——— ——— arabicum, foliis lanceolatis trinerviis ſubundulatis, paniculæ ramulis angulatis, floribus albis, ſcapo paniculato tereti. ♃.
Arabian Sea Lavender.

narbonenſe. 11. ——— ——— narbonenſe, foliis oblongo-ovatis, ſpicis brevibus pallidè cœruleis, caule paniculato patulo. ♃.
Narbonne Sea Lavender.

oleæfolium. 12. ——— ——— galloprovinciale oleæfolium, foliis ovatis obtuſis, petiolis decurrentibus, floribus pallidè cœruleis, caule paniculato. ♃.
Olive-leaved Sea Lavender.

pruinoſum. 13. ——— ——— palæſtinum galliferum, foliis cylindraceis, caule flexuoſo ramoſo furfuraceo. ♃.
Gall-bearing Paleſtine Sea Lavender.

purpuratum. 14. ——— ——— capenſe, foliis obovato-cuneatis trinervibus mucronatis, floribus purpuraſcentibus, caule ſubfolioſo. ♃.
Purple Cape Sea Lavender.

reticulatum. *15. ——— ——— foliis cuneiformibus, ſcapo paniculato proſtrato, ramis inferioribus retroflexis nudis, floribus albidis. ♃.
Matted Sea Lavender.

1. ſinuatum. 16. ——— ——— ſiculum, foliis radicalibus alternatim pinnato-ſinuatis, caulinis ternis triquetris ſubulatis decurrentibus, floribus pallidè cœruleis. ♂.
Sicilian Jagged-leaved Sea Lavender.

2. *ſin. alatum.* 17. ——— ——— palæſtinum aſplenifolium, foliis minus aſperis, calycibus acutioribus flaveſcentibus, caulibus alatis. ♂. Shaw afr. 363.
Paleſtine Winged-ſtalked Sea Lavender.

ſpecioſum. 18. ——— ——— ſibiricum plantaginifolium, foliis lanceolatis mucronatis, ſcapo dichotomo ancipiti, floribus aggregatis. ♃.
Plantain-leaved Siberian Sea Lavender.

tataricum. 19. ——— ——— tataricum, foliis lanceolatis mucronatis, floribus alternis diſtantibus pallidè cœruleis, ſcapo dichotomo. ♂.
Tartarian Sea Lavender.

STEL-

STELLARIA.

STICHWORT.

L. G. Pl. 568. Decandria Trigynia. Cl. 10. Ord. 3.

ALSINE. TOURNEFORT.

1. STELLARIA hiſpanica, foliis ſeſſilibus ſpatulatis, ramis alternis, petalis emarginatis, caule erecto bifido, floribus albis. ⊙. Arenaria.
Spaniſh Stichwort.

2. ——— lapponica, foliis ſubulatis, ſcapis ſubbifloris, petalis emarginatis, calycibus ſtriatis, floribus albis, germinibus oblongis. ↄ. biflora.
Two-flowered Lapland awl-ſhape-leaved Stichwort.

3. ——— lapponica, foliis oblongis, pedunculis ſubbifloris. Ceraſtoides.
Lapland Oblong-leaved Stichwort.

4. ——— helvetica, foliis ovatis ſeſſilibus, caule dichotomo, floribus ſolitariis, pedunculis fructiferis reflexis. ⊙. dichotoma.
Forked-ſtalked Helvetian Stichwort.

*5. ——— foliis linearibus integerrimis, floribus paniculatis. ↄ. 1. graminea.
Leſs Stichwort.

*6. ——— vel Caryophyllus holoſteus arvenſis medius. R. Syn. 347. 2.

*7. ——— vel Alſine longifolia uliginoſis proveniens locis. R. Syn. 347. 3.

*8. ——— foliis lanceolatis ſerrulatis, petalis bifidis, flore majore. Holoſtea.
Greater Stichwort.

*9. ——— foliis cordatis petiolatis, paniculæ pedunculis ramoſis, flore laciniato. ↄ. 1. nemorum.
Broad-leaved Stichwort.

10. ——— ſibirica, foliis lanceolatis ſerrulatis, petalis quinquepartitis albis. 2. *radians.*
Siberian Stichwort.

STELLERA.

STELLERA.

STELLERA.

L. G. Pl. 488. Octandria Monogynia. Cl. 8. Ord. 1.

Paſſerina. 1. STELLERA italica, foliis linearibus, floribus quadrifidis.
Italian Stellera.

Chamæjaſme. 2. ——— ſibirica, foliis lanceolatis, floribus quinquefidis, radice mangragoræ. ♃.
Siberian Stellera.

STIPA.

FEATHER-GRASS.

L. G. Pl. 90. Triandria Digynia. Cl. 3. Ord. 2.

arguens. 1. STIPA indica, ariſtis nudis, bracteis baſi barbatis, floſculis ſeſſili-faſciculatis.
Indian Feather-graſs.

avenacea. 2. ——— virginica, ariſtis nudis, folio ſuperiore ſpathaceo, pedunculis lateralibus oppoſitis unifloris, calycibus ſemen æquantibus.
Virginian Oat Feathergraſs.

capillata. 3. ——— germanica, ariſtis nudis incurvatis, calycibus ſemine longioribus.
German Capillary Feather-graſs.

juncea. 4. ——— helvetica, ariſtis nudis rectis, calycibus ſemine longioribus. ♂.
Helvetian Ruſh Feather-graſs.

membranacea. 5. ——— hiſpanica, pedicellis dilatatis membranaceis.
Membranaceous Feather-graſs.

pennata. *6. ——— ariſtis paniculæ circiter longitudine plumoſis. ♃.
Feather-graſs.

STRATIOTES.

WATER SOLDIER.

L. G. Pl. 687. Polyandria Hexagynia. Cl. 13. Ord. 6.

Aloides. *1. STRATIOTES, paluſtris, foliis enſiformi-triangulis ciliato-aculeatis. ♃.
Water Aloe or Freſh Water Soldier.

2. STRA-

2. STRATIOTES indicus, foliis cordatis. 4. *Indian Water Aloe.* Alismoides.

SUBULARIA.

AWLWORT.

L. G. Pl. 799. Tetradynamia Siliculosa. Cl. 15. Ord. 1.

*1. SUBULARIA aquatica, sub aquis nascens, junci foliis acutis mollibus, cochleariæ capsulis. R. Syn. 307. *Awlwort.* aquatica.

SWERTIA.

MARSH GENTIAN.

L. G. Pl. 321. Pentandria Digynia. Cl. 5. Ord. 2.

1. SWERTIA sibirica, corollis quadrifidis quadricornibus. ⊙. *Siberian Horned Marsh Gentian.* corniculata.

2. ——— sibirica, corollis quadrifidis ecornibus. ⊙. *Siberian Hornless Marsh Gentian.* dichotoma.

3. ——— virginica, foliis linearibus acuminatis, corollis quinquefidis, terminali sexfida, pedunculis longissimis nudis unifloris oppositis. ⊙. *Virginian Marsh Gentian.* difformis.

*4. ——— palustris, foliis radicalibus ovalibus, corollis quinquefidis, floribus cœruleis punctatis, corollarum laciniis nectario gemino notatis. 4. *Marsh Gentian.* perennis.

5. ——— sibirica, foliis lanceolato-linearibus, ramis alternis, pedunculis unifloris, corollis quinquefidis. ⊙. *Siberian Marsh Gentian.* rotata.

SYMPHYTUM.

SYMPHYTUM.

COMFREY,——— (Fr.)—Conſound.

L. G. Pl. 185. Pentandria Monogynia. Cl. 5. Ord. 1.

1. officinale. *1. SYMPHYTUM foliis ovato-lanceolatis decurrentibus, flore purpureo. 4.
Comfrey.

2. *offic. album.* *2. ——— flore albo.
White Comfrey.

orientale. 3. ——— orientale, foliis ovatis ſubpetiolatis aſperis, flore cœruleo. 4.
Eaſtern Comfrey.

tuberoſum. 4. ——— germanicum, foliis ſummis oppoſitis, floribus pallidè flavis, radice tuberoſa. 4.
Tuberous-rooted Comfrey.

(T.)

TAGETES.

AFRICAN and FRENCH MARYGOLDS.

L.G. Pl. 964. Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

1. TAGETES mexicanus, caule simplici erecto, pedunculis nudis unifloris, flore aurantiaco. ⊙. 1. erecta.
Orange-coloured African Marygold.

2. ——— mexicanus, flore luteo. 2. *erec. lutea.*
Yellow African Marygold.

3. ——— mexicanus, flore sulphureo. 3. *erec. sulphurea.*
Brimstone-coloured African Marygold.

4. ——— mexicanus, flore odorato. 4. *erec. odorata.*
Sweet-scented African Marygold.

Of these there are Single, Double, and Fistulous Flowers.

5. ——— mexicanus, caule subdiviso patulo, flore luteo. ⊙. 1. patula.
French Marygold.

6. ——— mexicanus, flore odorato. 2. *pat. odorata.*
Sweet-scented French Marygold.

7. ——— mexicanus, flore striato. 3. *pat. striata.*
Striped French Marygold.

8. ——— chiloensis, caule simplici recto, pedunculis squamosis multifloris, flore minuto albicante. Dill. elth. f. 362. minuta
Chili White Marygold.

9. ——— veracruciana, foliis cordatis simplicibus, pedunculis nudis unifloris, caule simplici erecto, flore luteo. ⊙. rotundifolia.
Veracrucian Marygold.

TAMUS.

BLACK BRIONY.

L. G. Pl. 1119. Dioecia Hexandria. Cl. 22. Ord. 9.

*1. TAMUS nigra, foliis cordatis indivisis, floribus racemosis luteis flavescentibus. 4. communis.
Black Briony.

2. TAMUS

cretica. 2. TAMUS foliis trilobis.
Cretan Three-leaved Briony.

TANACETUM.

TANSEY,—(Fr.) Tanefie.

L. G. Pl. 944. Syngeneſia Polygamia Superflua. Cl. 19 Ord. 2.

annuum. 1. TANACETUM hiſpanicum, foliis bipinnatifidis linearibus acutis, corymbis tomentoſis. ⊙.
Annual Spaniſh Tanſey.

Balſamita. 2. ——— narbonenſe, foliis ovatis integris ſerratis, floribus luteis. ♃.
Coſtmary or Alecoaſt.

incanum. 3. ——— orientale, foliis bipinnatis tomentoſis, corymbo ovato compoſito, floribus luteis. ♃.
Hoary-leaved Oriental Tanſey.

monanthos. 4. ——— orientale chamæmelifolium, foliis bipinnatis, caulibus ſimpliciſſimis uniſloris, floribus luteis. ⊙.
One-flowered Oriental Tanſey.

ſibiricum. 5. ——— ſibiricum, foliis pinnatis, laciniis linearifiliformibus, corymbis glabris, floribus luteis, caule herbaceo.
Siberian Tanſey.

1. vulgare. *6. ——— foliis bipinnatis ſerratis inciſis, floribus luteis. ♃.
Tanſey.

2. *vulg. criſpum.* *7. ——— foliis criſpis.
Curled-leaved Tanſey.

3. *vulg. variegatum.* 8. ——— foliis variegatis.
Striped-leaved Tanſey.

TELEPHIUM.

ORPINE.

L. G. Pl. 377. Pentandria Trigynia. Cl. 5. Ord. 3.

Imperati. 1. TELEPHIUM galloprovinciale, foliis oblongo-ovatis alternis, racemis ſecundis terminalibus, floribus reflexis albis. ♃.
Orpine or Livelong.

2. TELE-

2. TELEPHIUM barbaricum, foliis oppositis. oppositifolium.
Barbary Opposite-leaved Orpine.

TETRAGONOTHECA.

BASTARD SUNFLOWER.

L. G. Pl. 976. Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

1. TETRAGONOTHECA virginica, foliis oblongis scabris amplexicaulibus, floribus luteis. ♃. Helianthoides.
Virginian Bastard Sunflower.

TEUCRIUM.

GERMANDER.

L. G. Pl. 706. Didynamia Gymnospermia. Cl. 14. Ord. 1.

To this GENUS LINNÆUS has joined

CHAMÆPITYS, —— GROUND PINE.
CHAMÆDRYS, —— CREEPING GERMANDER.
POLIUM, —————— MOUNTAIN POLEY.

1. TEUCRIUM foliis ovatis serratis, racemo spicato tereti sessili terminali flavescente piloso: ♃. Arduini.
Yellowish-flowered Germander.
2. ——— asiaticum, foliis lanceolatis repando-serratis basi rectangulis, floribus solitariis albis. asiaticum.
Asiatic Germander.
3. ——— germanicum, foliis multifidis, pedunculis axillaribus ternis, floribus verticillatis albis. ⊙. Botrys.
Jagged-leaved German Germander.
4. ——— hispanicum, foliis cuneiformibus trifidis, laciniis divisis, floribus oppositis solitariis subcœruleis, calyce campanulato, caule prostrato, seminibus scabris. ♃. campanulatum.
Spanish Campanulated Germander.
5. ——— canadense, foliis ovato-lanceolatis serratis subtus incanis, racemo terminali, verticillis hexaphyllis, floribus solitariis luteis. canadense.
Canadian Germander.

Chamædrys. **6. TEUCRIUM foliis ovatis inciso-crenatis petiolatis, floribus subverticillatis ternis, caulibus procumbentibus. 4.
Creeping Germander.

chamædrifolium. 7. ——— veracruciana, foliis oblongo-ovatis obtuse dentatis, calycibus acutis, floribus solitariis alaribus pedunculatis albis. ⊙.
Veracrucian Germander.

Chamæpitys. * 8. ——— foliis trifidis linearibus integerrimis, floribus sessilibus lateralibus solitariis luteis, caule diffuso. ⊙.
Ground Pine.

cubense. 9. ——— cubense, foliis ovatis incisis glabris subcuneatis, floribus solitariis pedunculatis albis, caule erecto glabro. ♂. 4.
Cuba Germander.

hircanicum. 10. ——— hircanicum, foliis cordato-oblongis obtusis crenatis petiolatis, spicis longissimis terminalibus sessilibus spiralibus.
Hircanian Germander.

Iva. 11. ——— lusitanicum moschatum, foliis subtricuspidatis linearibus, floribus sessilibus purpureis. 4.
Portugal Musk Ground Pine.

mauritanicum. 12. ——— mauritanicum delphiniifolium, foliis pinnato-multifidis, bracteis subulato-palmatis, caule simplicissimo erecto, floribus purpureis. ⊙.
Mauritanian Larkspur-leaved Germander.

moschatum. 13. ——— italicum, foliis linearibus tomentosis integerrimis, floribus sessilibus purpureis. ⊙.
Italian Downy-leaved Musk Ground Pine.

mucronatum. 14. ——— odoratum, foliis serratis, spinis terminalibus, corollis rectis.
Prickly-leaved Germander.

multiflorum. 15. ——— hispanicum, foliis ovatis utrinque acutis supernè serrato-dentatis, floribus racemosis.
Spanish Many-flowered Germander.

nissolianum. 16. ——— lusitanicum, foliis trifidis quinquefidisque filiformibus, floribus pedunculatis solitariis oppositis rubris. ⊙.
Portugal Germander.

orientale. 17. ——— orientale, foliis pinnatifidis, laciniis linearibus, infimis divisis, floribus racemosis subcœruleis.
Oriental Germander.

18. TEUCRIUM

18. TEUCRIUM hiſpanicum, foliis tripartitis trifidis linearibus integerrimis, floribus pedunculatis ſolitariis oppoſitis, caule patulo. 4. Pſeudochamæpitys.
Spaniſh Falſe Ground Pine.

19. ——— orientale ſalicifolium, foliis lanceolatis ellipticis obtuſiuſculis integerrimis, calycibus ſolitariis quadrifidis. ſalicifolium.
Willow-leaved Oriental Germander.

*20. ——— foliis oblongis ſeſſilibus dentato-ſerratis, floribus geminis axillaribus purpureis, caule diffuſo, odore allii. 4. Scordium.
Water Germander.

*21. ——— ſylveſtre, foliis cordatis ſerratis petiolatis, racemis lateralibus ſecundis, floribus herbaceis. 4. Scorodonia.
Wood Sage.

22. ——— ſibiricum, foliis ovatis ſerratis, pedunculis ſolitariis trifloris, bracteis lineari-lanceolatis, flore parvo purpureo. ſibiricum.
Siberian Germander.

23. ——— luſitanicum ſpinoſum odoratum, calycibus labio ſuperiore ovato, corollis reſuſpinatis, pedunculis geminis. ⊙. ſpinoſum.
Prickly Portugal Germander.

24. ——— veracrucianum, foliis ovato-lanceolatis inæqualiter ſerratis, racemis alaribus terminalibus, calycibus inflatis, floribus albis. ⊙. veſicarium.
Veracrucian Bladder Germander.

25. ——— virginicum, foliis ovatis inæqualiter ſerratis, racemis terminalibus. virginicum.
Virginian Germander.

TEUCRIUM-POLIUM.

MOUNTAIN POLEY.

1. TEUCRIUM POLIUM, foliis lineari-lanceolatis dentatis, floribus corymboſis terminalibus albis, caule ramoſo procumbente. 4. album.
White Mountain Poley.

2. ——— ——— foliis linearibus tomentoſis, ſpicis ſubrotundis luteis, caulibus ſuffruticoſis incanis. 4. anguſtifolium.
Narrow-leaved Yellow Mountain Poley.

capitatum. 3. TEUCRIUM-POLIUM monſpelienſe, foliis linearilanceolatis crenatis, corymbis albis terminalibus lateralibuſque, caule erecto diffuſo. ♃.
Montpelier Mountain Poley.

erectum. 4. ——— ——— foliis linearibus reflexis, floribus terminalibus albis, caule erecto corymboſo. ♃.
Upright Narrow-leaved White Mountain Poley.

diffuſum. 5. ——— ——— hiſpanicum, foliis linearibus dentatis tomentoſis, ſpicis ſubrotundis luteis, caule diffuſo procumbente. ♃. Bar. Icon. 1089.
Hoary Branching Mountain Poley.

fruticoſum. 6. ——— ——— valentinum, foliis lanceolatis tomentoſis integerrimis, corymbis terminalibus albis. ♃.
Valentian Shrubby Mountain Poley.

integerrimum. 7. ——— ——— hiſpanicum, foliis lanceolatis integerrimis, corymbis confertis terminalibus cæruleis, caule erecto ſuffruticoſo. ♃.
Spaniſh Entire-leaved Mountain Poley.

latifolium. 8. ——— ——— italicum, foliis lanceolatis dentatis ſubtus tomentoſis, floribus confertis terminalibus albis. ♃.
Broad-leaved Mountain Poley.

luteum. 9. ——— ——— hiſpanicum, foliis obtuſis crenatis tomentoſis, ſpicis oblongis luteis, caule proſtrato.
Yellow Mountain Poley.

montanum. 10. ——— ——— genevenſe lavendulæfolium, foliis lanceolatis integerrimis, floribus corymboſis terminalibus luteis, caulibus procumbentibus. ♃.
Lavender-leaved Mountain Poley.

pumilum. 11. ——— ——— hiſpanicum pumilum roſmarinifolium, foliis linearibus planis quadrifariis confertis, capitulis ſeſſilibus terminalibus rubris, caule tomentoſo procumbente. ♃.
Dwarf Roſemary-leaved Mountain Poley.

pyrenaicum. 12. ——— ——— pyrenaicum, hederæ terreſtris foliis cuneiformi-rotundatis crenatis, foliolis floralibus linearibus, corymbo terminali purpureo, caule ſupino. ♃.
Pyrenean Ground-Ivy-leaved Mountain Poley.

ramoſum. 13. ——— ———hiſpanicum, foliis lineari-lanceolatis ſupernè dentatis, ſpicis oblongis terminalibus, flore flaveſcente, caule ramoſo procumbente. ♃.
Branching Mountain Poley.

14. TEUCRIUM-

14. TEUCRIUM-POLIUM italicum, foliis linearibus ſerratis, corymbis confertis terminalibus, floribus albis, caule procumbente. 4. ſerratum.
Serrated-leaved Mountain Poley.

15. ——— ——— ſmyrnæum ſcordiifolium, foliis linearibus pinnato-dentatis, ſpicis ſubrotundis lateralibus, floribus albis, caule diffuſo. 4. ſmyrnæum.
Smyrna Water Germander-leaved Mountain Poley.

16. ——— ——— italicum, foliis linearibus confertis, ſpicis cylindricis faſtigiatis terminalibus, floribus albis, caule erecto ſuffruticoſo. 4. ſpicatum.
Shrubby Spiked Italian Mountain Poley.

17. ——— ——— viennenſe ſupinum, foliis linearibus margine revolutis, corymbo terminali. 4. ſupinum.
Trailing Vienna Mountain Poley.

THALIA.

THALIA.

L. G. Pl. 8. Monandria Monogynia. Cl. 1. Ord 1.

1. THALIA jamaicenſis arundinacea, foliis alternis ovato-oblongis, nervis tranſvervis parallelis, petiolis teretibus geniculatis, radice alba alexipharmaca. 4. geniculata.
Jamaica Thalia.

THALICTRUM.

MEADOW RUE.

L. G. Pl. 697. Polyandria Polygynia. Cl. 13. Ord. 7.

*1. THALICTRUM alpinum, foliis ſplendentibus, caule ſimpliciſſimo ſubnudo, racemo ſimplici terminali. alpinum.
Mountain Meadow Rue.

2. ——— germanicum, foliolis lanceolato-linearibus integerrimis, floribus herbaceis. 4. anguſtifolium.
Narrow-leaved Feathered Columbine.

aquilegifolium. 3. THALICTRUM aquilegifolium helveticum, florum ſtaminibus purpuraſcentibus, caule tereti lævi, fructibus pendulis triangularibus rectis. 4.
Feathered Columbine.

contortum. 4. ——— ſibiricum hybridum, floribus albis, fructibus pendulis triangularibus contortis. 4.
Crooked-ſeeded Siberian Meadow-Rue.

Cornuti. 5. ——— canadenſe aquilegifolium, floribus albis, floribus pentapetalis. 4.
Canadian Meadow-Rue.

dioicum. 6. ——— canadenſe, foliolis cernuis, floribus dioicis, corollis et ſtaminibus albis. 4.
Dioicous Canadian Meadow-Rue.

flavum. * 7. ——— majus, caule folioſo ſulcato, panicula multiplici erecta, floribus flavis, ſiliquis anguloſis aut ſtriatis. 4.
Meadow-Rue.

fœtidum. 8. ——— monſpelienſe fœtidum, caule paniculato filiformi ramoſiſſimo folioſo, floribus herbaceis. 4.
Stinking Meadow Rue.

lucidum. 9. ——— hiſpanicum, foliis linearibus carnoſis lucidis, floribus flaveſcentibus, caule folioſo ſulcato. 4.
Shining-leaved Meadow-Rue.

1. minus. *10. ——— minus, foliis ſexpartitis, floribus cernuis herbaceis, caule folioſo æquali. 4.
Leſs Meadow-Rue.

2. *minus latifolium.* *11. ——— minus, foliis latioribus. R. Syn. 204.
Leſs Meadow-Rue.

petaloidum. 12. ——— ſibiricum, foliolis ovatis obtuſis, ſæpe trilobis, florum filamentis oblanceolatis coloratis anthera latioribus.
Siberian Petaloid Meadow-Rue.

purpuraſcens. 13. ——— canadenſe, foliis tripartitis, caule foliis duplo altiore, floribus cernuis, caule calycibus ſtaminibuſque purpuraſcentibus. 4.
Purple Canadian Meadow-Rue.

ſibiricum. 14. ——— ſibiricum ſaxatile, foliis tripartitis, foliolis ſubreflexis argutè inciſis, floribus cernuis, ſtaminibus luteis. 4.
Siberian Rock Meadow-Rue.

15. THA-

15. THALICTRUM ſuecicum, caule ſimpliciſſimo folioſo angulato, floribus nutantibus. 4. *Swediſh Meadow-Rue.* — ſimplex.

16. ——— hiſpanicum, foliis linearibus bifidis trifidiſque, panicula multiplici erecta, floribus luteis, ſiliquis ſtriatis. 4. *Spaniſh Yellow Meadow-Rue.* — ſpecioſum.

17. ——— hiſpanicum, floribus pentapetalis albis, radice tuberoſa. 4. *Tuberous-rooted Meadow-Rue.* — tuberoſum.

Linnæus has alſo deſcribed them in the following manner.

alpinum ——	Petala, 4.	Stamina, 12.	Piſtilla, 8.
anguſtifolium ——	4.	—— 16.	—— 7.
aquilegifolium ——	4.	—— 60.	—— 16.
contortum ——	4.	—— 60.	—— 8.
dioicum ——	4.	—— 40.	——
flavum ——	4.	—— 24.	—— 10. 16.
purpuraſcens ——	4.	—— 14.	—— 8.

THAPSIA.

DEADLY CARROT, SCORCHING FENNEL.

L. G. Pl. 361. Pentandria Digynia. Cl. 5. Ord. 2.

1. THAPSIA apulia altiſſima, foliis decompoſitis, lobis maximis lucidis, umbella maxima, floribus luteis. 4. *Tall Apulian Thapſia.* — altiſſima.

2. ——— apulia, foliis digitatis, foliolis bipinnatis multifidis ſetaceis, floribus luteis. *Apulian Thapſia.* — apulia.

3. ——— orientalis, foliis digitatis, foliolis bipinnatis ſetaceo-multifidis, petiolis radiatis, ſemine folioſo. 4. *Oriental Thapſia.* — Aſclepium.

4. ——— hiſpanica, foliolis multifidis baſi anguſtatis, floribus luteis. 4. *Stinking Thapſia.* — fœtida.

5. ——— garganica, foliis pinnatis, foliolis pinnatifidis, laciniis lanceolatis, ſemine latiſſimo. 4. *Garganian Thapſia.* — garganica.

maxima. 6. THAPSIA hiſpanica, foliis pinnatis, foliolis latiſſimis pinnatifidis ſubtus villoſis, petiolis decurrentibus, floribus luteis. ♃.
Broad-leaved Spaniſh Thapſia.

trifoliata. 7. ——— virginica, foliis infimis cordatis, caulinis ternatis, omnibus crenatis. ♃.
Three-leaved Virginian Thapſia.

villoſa. 8. ——— hiſpanica, foliolis dentatis villoſis baſi coadunatis, floribus luteis, radice fuſiformi. ♃.
Woolly Spaniſh Thapſia.

THELIGONUM.

DOG'S CABBAGE.

L. G. Pl. 1068. Monoecia Polyandria. Cl. 21. Ord. 8.

CYNOCRAMBE, TOURNEFORT.

Cynocrambe. 1. THELIGONUM italicum, foliis ovatis nervoſis margine ſcabris, caule tereti flexuoſo ſucculento, floribus muſcoſis. ☉.
Dog's Cabbage.

THESIUM.

THESIUM.

L. G. Pl. 292. Pentandria Monogynia. Cl. 5. Ord. 1.

alpinum. 1. THESIUM alpinum italicum, foliis linearibus, flore albo, racemo foliato. ☉.
Alpine Theſium.

capitatum. 2. ——— æthiopicum, foliis triquetris lævibus, alternis ſubulatis, capitulis ſeſſilibus terminalibus, caule duro, ramis alternis. ♄.
Æthiopian Theſium.

funale. 3. ——— capenſe, foliis ſubulatis breviſſimis, floribus ſpicatis, corollis ciliatis, caule ſuffruticoſo. ♄.
Cape Theſium.

1. Linophyllon. *4. ——— procumbens montanum, foliis lineari-lanceolatis, floribus albicantibus, panicula foliata. ☉.
Baſtard Toad-Flax.

5. THESIUM

5. THESIUM vel Onobrychis quarta lutea. Bauh. pin. 215. 2. *Lin. Luteum.*
Yellow Baſtard Toad-Flax.

6. ——— capenſe, foliis triquetris margine ſcaberrimis, capitulis pedunculatis. ♄. ſcabrum.
Rough-leaved Cape Theſium.

7. ——— virginicum, foliis oblongis, floribus umbellatis luteis. ♃. umbellatum.
Umbelliferous Virginian Theſium.

THLASPI.

MITHRIDATE, or TREACLE MUSTARD.

L. G. Pl. 802. Tetradynamia Siliculoſa. Cl. 15. Ord. 1.

1. THLASPI alliaceum, foliis oblongis obtuſis dentatis glabris, ſiliculis ſubovatis ventricoſis, floribus albis. ⊙. alliaceum.
Garlic-ſcented Treacle-Muſtard.

*2. ——— arvenſe, foliis oblongis dentatis glabris, floribus albis, ſiliculis orbiculatis. ⊙. arvenſe.
Treacle-Muſtard or Penny-Creſs.

3. ——— alpeſtre, foliis ſubdentatis, caulinis amplexicaulibus, petalis longitudine calycis, ſiliculis obcordatis, caule ſimplici. ⊙. alpeſtre.
Rock Treacle Muſtard.

*4. ——— majus, foliis radicalibus pinnatifidis, ſiliculis obcordatis. 1. Burſa Paſtoris.
Shepherd's-Purſe.

*5. ——— minus, foliis integris. ⊙. 2. *Bur. Paſt. minor.*
Leſs Entire-leaved Shepherd's-Purſe.

*6. ——— campeſtre, foliis ſagittatis dentatis incanis, floribus albis, ſiliculis ſubrotundis. campeſtre.
Mithridate Muſtard or Baſtard Creſs.

*7. ——— foliis caulinis ſagittatis hirſutis, floribus albis, ſiliculis ſubrotundis piloſis. hirtum.
Perennial Mithridate Muſtard.

*8. ——— montanum globulariæfolium, foliis glabris radicalibus carnoſis obovatis integerrimis, caulinis amplexicaulibus, corollis calyce majoribus. ſiliculis obcordatis. montanum.
Mountain Mithridate-Muſtard.

9. THLASPI

peregrinum. 9. THLASPI foliis lanceolatis integerrimis, siliculis cordatis.
Heart-shape-podded Mithridate Mustard.

perfoliatum. *10. ——— foliis caulinis cordatis glabris subdentatis, petalis longitudine calycis, floribus albis, siliculis obcordatis.
Perfoliate Treacle-Mustard.

saxatile. 11. ——— italicum saxatile, foliis lanceolato-linearibus carnosis obtusis, floribus rubentibus, siliculis subrotundis.
Rock Italian Treacle-Mustard.

THYMUS.

THYME, ——— (Fr.)—Thim.

L. G. Pl. 727. Didynamia Gymnospermia. Cl. 14. Ord. 1.

Acinos. *1. THYMUS foliis acutis serratis, pedunculis plurimis unifloris, verticillis sexfloris, caulibus erectis subramosis. ⊙.
Wild Basil.

alpinus. 2. ——— alpinus, foliis obtusiusculis concavis subserratis, verticillis sexfloris.
Alpine Wild Basil.

TIARELLA.

SANICLE.

L. G. Pl. 560. Decandria Digynia. Cl. 10. Ord. 2.

cordifolia. 1. TIARELLA americana, foliis cordatis, scapo nudo, flore spicato, petalis integris herbaceis. ♃.
American Heart-shape-leaved Sanicle.

trifoliata. 2. ——— asiatica, foliis ternatis.
Three-leaved Asiatic Sanicle.

TILLÆA.

TILLÆA.

L. G. Pl. 177. Tetrandria Tetragynia. Cl. 4. Ord. 4.

aquatica. 1. TILLÆA aquatica, foliis acutis, floribus roseis tetrapetalis, caule erecto dichotomo. ⊙.
Aquatic Tillæa.

2. TILLÆA

2. TILLÆA italica, foliis seſſilibus connatis, floribus aggregatis, caule procumbente. ⊙. muſcoſa.
Moſſy Tillæa.

TORDYLIUM.

HARTWORT.

L. G. Pl. 330. Pentandria Digynia. Cl. 5. Ord. 2.

1. TORDYLIUM foliolis ovato-lanceolatis pinnatifidis, floſculis rubentibus, umbellis confertis. ♂. Anthriſcus.

2. ——— apulum, foliis pinnatis, pinnis ſubrotundis laciniatis, umbellulis remotis, floribus albis. apulum.
Apulian Hartwort.

*3. ——— foliis pinnatis, foliolis lanceolatis inciſo-ſerratis, umbellis confertis nudiuſculis, floribus purpureis. ⊙. latifolium.
Purple-flowered Great Baſtard Parſley.

4. ——— italicum, foliolis lanceolatis inciſo-ſerratis, umbellis confertis radiatis, floribus albis, ſemine aculeato. maximum.
Great Hartwort.

*5. ——— umbellis ſimplicibus ſeſſilibus, ſeminibus exterioribus hiſpidis. ⊙. nodoſum.
Knotted Parſley.

6. ——— creticum, foliolis ovatis laciniatis, floribus albis, involucris partialibus, longitudine florum. officinale.
Cretan Hartwort.

7. ——— orientale cerefolium, floſculis albis, involucro univerſali monophyllo ſubtrifido, ſeminibus triſulcatis rugoſis plicatis, caule lævi ramoſo. peregrinum.
Oriental Chervil-leaved Hartwort.

8. ——— halepenſe, foliis duplicato-pinnatis, pinnis inciſis tomentoſis, floribus flaveſcentibus, umbellulis remotis. Secacul.
Aleppo Hartwort.

9. ——— ſyriacum paſtinacæfolium, involucris umbella longioribus, floribus albis, ſemine granulato. ⊙. ſyriacum.
Syrian Hartwort.

TOR-

TORMENTILLA.

TORMENTIL.

L. G. Pl. 635. Icosandria Polygynia. Cl. 12. Ord. 5.

erecta. *1. TORMENTILLA sylvestris, foliis sessilibus, caule erecto. 4.
Upright Tormentil or Septfoil.

reptans. *2. ——— foliis petiolatis, flore tetrapetalo aureo, caule repente. 4.
Creeping Tormentil.

TOZZIA.

TOZZIA.

L. G. Pl. 745. Didynamia Angiospermia. Cl. 14. Ord. 2.

alpina. 1. TOZZIA alpina alsinefolia, floribus luteis, radice squamata.
Alpine Tozzia.

TRACHELIUM.

THROATWORT.

L. G. Pl. 221. Pentandria Monogynia. Cl. 5. Ord. 1.

cœruleum. 1. TRACHELIUM italicum, foliis ovatis serratis, corymbis compositis, floribus cœruleis. 4.
Italian Blue Throatwort.

TRADESCANTIA.

SPIDERWORT.

L. G. Pl. 398. Hexandria Monogynia. Cl. 6. Ord. 1.

EPHEMERON. TOURNEFORT.

geniculata. 1. TRADESCANTIA americana, parnassiæ foliis villosis, caule procumbente.
American Spiderwort.

2. TRA-

2. TRADESCANTIA malabarica, pedunculis ſolitariis longiſſimis, caule erecto lævi. malabarica.
Malabarian Spiderwort.

3. ——— indica, foliis lineari-lanceolatis, ſpathulis cordatis triphyllis imbricatis, floribus cœruleis, caule repente lævi. ⊙. papilionacea.
Butterfly Indian Spiderwort.

4. ——— virginiana graminea, floribus congeſtis cœruleis, caule erecto lævi. ⊙. 1. virginiana.
Virginian Blue Spiderwort.

5. ——— virginiana, floribus albis. 2. *virg. alba.*
Virginian White Spiderwort.

TRAGIA.

TRAGIA.

L. G. Pl. 1048. Monoecia Triandria. Cl. 21. Ord. 3.

1. TRAGIA indica, foliis lanceolatis obtuſis integerrimis, floſculis ſpicatis, fructu echinato. Chamælea.
Indian Tragia.

2. ——— maderaſpatenſis, foliis ovatis ſerratis, floribus ſpicatis, fructu tricocco. 1. Mercurialis.
Madraſs Tragia.

3. ——— virginiana, foliis cordatis ſerratis petiolatis, floribus ſpicatis, fructu tricocco. 2. *Merc. virginiana.*
Virginian Tragia.

4. ——— virginiana quercifolia, foliis lanceolatis ſubdentatis, pedunculis oppoſitifoliis. ⊙. urens.
Stinging Virginian Tragia.

TRAGOPOGON.

GOATS-BEARD, SALSAFY, (Fr.) Barbe de Bouc.

L. G. Pl. 905. Syngeneſia Polygamia Æqualis. Cl. 19. Ord. 1.

* *Cauleſcentia. Cauleſcent.*

1. TRAGOPOGON monſpelienſe aſperum, foliis integris, caulinis oblongis, calycibus corolla brevioribus hiſpidis. aſperum.
Montpelier Goat's-beard.

TRAGO-

crocifolium. 2. TRAGOPOGON italicum crocifolium, foliis integris, radicalibus pedunculiſque baſi villoſis, calycibus corolla radio longioribus, flore purpureo-cœruleo. ♂.
Crocus-leaved Italian Goat's-beard.

Dalechampii. 3. ——— hiſpanicum, foliis runcinatis, calycibus monophyllis corolla brevioribus inermibus, flore ſulphureo. ♃.
Spaniſh Goat's-beard.

orientale. 4. ——— orientale, foliis integris ſubundulatis, calycibus corollæ radio brevioribus, flore luteo. ♂.
Oriental Goat's-beard.

picroides. 5. ——— creticum, foliis runcinatis denticulatis, calycibus monophyllis corolla brevioribus aculeatis, ſemine incurvo. ☉.
Cretan Goat's-beard.

r. porrifolium. *6. ——— porrifolium, foliis integris ſtrictis, pedunculis ſupernè incraſſatis, calycibus corollæ radio ſeſquilongioribus, flore purpureo-cœruleo, radice eſculenta. ♂.
Salſafy, or Purple Goat's-beard.

pratenſe. *7. ——— foliis integris ſtrictis, calycibus corollæ radium æquantibus, flore luteo. ♂.
Yellow Goat's-beard.

* * *Acaulia, ſcapis radicalibus.*
Without Stalks, the Scapus proceeding from the root.

Dandelion. 8. ——— virginicum, foliis enſiformibus integris lævibus, ſcapis radicalibus, calyce erecto ſimplici.
Virginian Dandelion.

lanatum. 9. ——— orientale, foliis enſiformibus undatis villoſis, ſcapis radicalibus, calyce erecto ſimplici.
Oriental Woolly-leaved Dandelion.

virginicum. 10. ——— virginicum, foliis radicalibus lyratis rotundatis, caulinis indiviſis, caule ramoſo, floribus luteis.
Virginian Goat's-beard.

TRAPA.

TRAPA.

L. G. Pl. 157. Tetrandria Monogynia. Cl. 4. Ord. 1.

natans. 1. TRAPA petiolis foliorum natantium ventricoſis. ☉.
Floating Trapa.

TRIAN-

TRIANTHEMA.

TRIANTHEMA.

L. G. Pl. 537. Pentandria Digynia. Cl. 5. Ord. 2.

1. TRIANTHEMA indica, foliis oppositis petiolatis ellipticis, calycibus pentaphyllis, floribus subdecandris digynis. ⊙. decandra.
Indian Decandrous Trianthema.

2. ——— diffusa indica, foliis ovatis petiolatis, floribus confertis axillaribus sessilibus albis, caule diffuso. ⊙. diffusa.
Indian Trianthema.

3. ——— americana, foliis oppositis petiolatis ovalibus integerrimis margine rubro, floribus monogynis. ⊙. monógyna.
American Monogynous Trianthema.

4. ——— arabica blitifolia, foliis oppositis petiolatis ellipticis oleraceis, calycibus monophyllis campanulatis, floribus pentandris digynis. ⊙. pentandra.
Arabian Pentandrous Trianthema.

5. ——— jamaicensis capparidifolia, foliis obovatis petiolatis, floribus sessilibus purpureis pentapetalis, caulibus procumbentibus, capsula bifurca. ⊙. procumbens.
Jamaica Trianthema.

TRIBULUS.

CALTROPS.

L. G. Pl. 532. Decandria Monogynia. Cl. 10. Ord. 1.

1. TRIBULUS curassavicus, foliolis octojugatis subæqualibus, flore flavo. Cistoides.
Curassavian Caltrops.

2. ——— zeylanicus, foliolis quinquejugatis subæqualibus, caulibus villosis, seminibus bicornibus. lanuginosus.
Woolly-stalked Ceylon.

3. ——— jamaicensis, foliolis quadrijugis exterioribus majoribus, flore odorato maximo, fructu turbinato. ⊙. maximus.
Great Jamaica Caltrops.

4. TRIBULUS

terreſtris. 4. TRIBULUS terreſtris hiſpanicus ciceriſolius, foliolis ſexjugatis ſubæqualibus, ſeminibus quadricornibus.
Spaniſh Caltrops.

TRICHOSANTHES.

TRICHOSANTHES.

L. G. Pl. 1089. Monoecia Syngeneſia. Cl. 21. Ord. 10.

ANGUINA. MICHELI.

amara. 1. TRICHOSANTHES domingenſis, flore albo fimbriato, pomis turbinato-ovatis. ⊙.
Domingo Trichoſanthes.

Anguina. 2. ——— chinenſis, flore candido capillamentis tenuiſſimis ornato, pomis teretibus oblongis incurvis. ⊙.
Chineſe Serpent Cucumber.

cucumerina. 3. ——— indica, foliis cordatis angulatis, pomis ovatis acutis.
Indian Cucumber-ſhaped Trichoſanthes.

nervifolia. 4. ——— indica, foliis cordatis oblongis trinerviis dentatis, pomis ovatis acutis.
Three-nerved-leaved Indian Trichoſanthes.

TRICHOSTEMA.

TRICHOSTEMA.

L. G. Pl. 733. Didynamia Gymnoſpermia. Cl. 14. Ord. 1.

brachiatum. 1. TRICHOSTEMA virginianum origanifolium, floribus purpureis, ſtaminibus brevibus incluſis.
Sweet Marjoram-leaved Brachiated Trichoſtema.

dichotomum. 2. ——— penſylvanicum, majoranæfolium, floribus cœruleis, ſtaminibus longiſſimis exſertis. ⊙.
Wild Marjoram-leaved Dichotomous Trichoſtema.

TRIDAX.

VERACRUCIAN STARWORT.

L.G.Pl.972. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

1. TRIDAX veracrucianus, foliis laciniatis hirſutis, floribus ochroleucis, caulibus procumbentibus. ♃. procumbens.
Veracrucian Starwort.

TRIENTALIS.

CHICKWEED WINTER-GREEN.

L. G. Pl. 461. Heptandria Monogynia. Cl. 7. Ord. 1.

1. TRIENTALIS europæa, foliis lanceolatis integerrimis, flore alſines. ♃. europæa.
Chickweed Winter-Green.

TRIFOLIUM.

TREFOIL,——— (Fr.)—Trefle.

L. G. Pl. 896. Diadelphia Decandria. Cl. 17. Ord. 3.

To this GENUS LINNÆUS has joined

MELILOTUS	of TOURNEFORT.
TRIFOLIASTRUM	of MICHELI.
LUPINASTER	of BUXBAUM.
LUPULINUS	of RIVINUS.

TRIFOLIUM—MELILOTUS—MELILOT.

Meliloti, *leguminibus nudis polyſpermis.*
Melilots, *with naked many-ſeeded Legumens.*

1. TRIFOLIUM-MELILOTUS bohemica odorata, foliis trifoliatis, ſpicis oblongis, floribus cœruleis, leguminibus ſeminudis mucronatis, ſeminibus flavis reniformibus, caule erecto. ☉. cœrulea.
Sweet Melilot.

cretica. 2. TRIFOLIUM-MELILOTUS cretica, foliis craſſis carnoſis obtuſis, leguminibus racemoſis nudis diſpermis membranaceis ovalibus, caule erectiuſculo. ⊙.
Cretan Melilot.

1. indica. 3. ——— ——— indica, folliculis rotundis, floribus luteis, leguminibus racemoſis nudis monoſpermis, caule erecto teretiuſculo. ⊙.
Indian Melilot.

2. *ind. alba.* 4. ——— ——— humilis erecta, floribus exiguis odoratis albis. Pluk. Alm. 247. t. 45. f. 5.
White-flowered Indian Melilot.

3. *ind. repens.* 5. ——— ——— anguſtifolia repens, folliculis rotundis.
Creeping Indian Melilot.

4. *ind. minor.* 6. ——— ——— lutea minor, floribus et filiculis minoribus ſpicatim et denſè diſpoſitis. Moriſ. hiſt. 2. p. 161.
Leſs Indian Melilot.

italica. 7. ——— ——— italica, foliolis integris rotundis, leguminibus racemoſis nudis diſpermis rugoſis obtuſis, caule erecto. ⊙.
Italian Melilot.

1. officinalis. * 8. ——— ——— floribus luteis, leguminibus racemoſis nudis diſpermis rugoſis acutis, caule erecto. ⊙.
Melilot.

2. *offic. alba.* * 9. ——— ——— flore albo.
White-flowered Melilot.

3. *offic. frutescens.* *10. ——— ——— vulgaris fruteſcens, flore albo ſeu luteo. ♂. Raj. Sup. 407.
Shrubby Biennial Melilot.

Varietas fruteſcens 3 radice bienni, caule altiori, floribus minoribus, vexillo lateribus deflexo. Lin.

ornithopodioides. *11. ——— ——— leguminibus nudis octoſpermis ſubternis calyce duplo longioribus, pedunculo communi, caulibus declinatis. ⊙.
Bird's-foot Trefoil.

polonica. 12. ——— ——— polonica, foliis acuminatis, ſupernè acutè ſerratis, pedunculis teretibus, flore pallidiſſimè flaveſcente, leguminibus racemoſis nudis diſpermis lanceolatis, caule erecto. ⊙.
Poliſh Melilot.

* * Lotoidea, *leguminibus tectis polyſpermis.*
The Legumens covered and many-ſeeded.

13. TRIFOLIUM alpinum, foliis lineari-lanceolatis, ſcapo nudo ſimpliciſſimo, floribus longiſſimis, leguminibus diſpermis pendulis, radice dulci. 4. alpinum.
Alpine Trefoil.

14. ——— americanum, capitulis umbellato-globoſis imbricatis vexillis deflexis perſiſtentibus, floribus comoſis, leguminibus tetraſpermis. comoſum.
Comoſe American Trefoil.

15. ——— ſibiricum, foliis quinatis ſeſſilibus, floribus purpureis et albis, capitulis dimidiatis, leguminibus polyſpermis. 4. Lupinaſter.
Wild Lupin.

16. ——— virginicum, foliolis obverſè ovatis denticulatis, floribus tetrapetalis purpureis capitulis fructiferis reflexis, leguminibus triſpermis. reflexum.
Virginian Reflexed Trefoil.

*17. ——— capitulis umbellaribus, floſculis pedunculatis, floribus albis, leguminibus tetraſpermis, caule repente. 4. 1. repens.
White Trefoil, Dutch Clover, or Honeyſuckle Graſs.

*18. ——— capitulis umbellaribus, leguminibus tetraſpermis, caule adſcendente. 2. *hybridum.*
Hybrid White Trefoil.

19. ——— orientale, caule fiſtulo erecto, capitulis ſubglobоſis, flore albo, foliolis obverſè ovatis ſerratis. 3. *hyb. orientale.*
Oriental Hybrid White Trefoil.

20. ——— italicum, foliis anguſtis venoſis ſerrulatis, ſtipulis rhombeis, capitulis ſubrotundis, floribus albis, leguminibus diſpermis, caule patulo. ſtrictum.
Veined-leaved Trefoil.

* * * Lagopoda, *calycibus villoſis.*
The Calyx woolly.

21. ——— alexandrinum, foliis oppoſitis, capitulis oblongis pedunculatis, caule erecto. alexandrinum.
Alexandrian Trefoil.

alpeſtre. 22. TRIFOLIUM alpeſtre, foliis lanceolatis ſerrulatis, ſpicis ſubglobooſis villoſis terminalibus ſeſſilibus, floribus purpureis, caule erecto.
Rock Trefoil.

anguſtifolium. 23. ——— narbonenſe, foliolis linearibus, ſpicis villoſis conico-oblongis, dentibus calycinis ſetaceis ſubæqualibus. ⊙.
Narrow-leaved Narbonne Trefoil.

1. arvenſe. *24. ——— arvenſe, ſpicis villoſis ovalibus dentibus calycinis ſetaceis æqualibus. ⊙.
Hare's-foot Trefoil.

2. *arv. maritimum.* *25. ——— vel Lagopus perpuſillus ſupinus perelegans maritimus.
Sea Hare's-foot Trefoil.

Cherleri. 26. ——— monſpelienſe, capitulis villoſis hemiſphæricis terminalibus bractea ſubcalyculatis, calycibus omnibus fertilibus.
Montpelier Trefoil.

clypeatum. 27. ——— orientale argenteum, foliolis ovatis, ſpicis ovatis, calycibus patulis, lacinia infima maxima lanceolata. ⊙.
Eaſtern Silvery Trefoil.

globoſum. 28. ——— arabicum, capitulis villoſis globoſis, calycibus ſuperioribus floſculo deſtitutis. ⊙.
Arabian Trefoil.

glomeratum. *29. ——— capitulis ſeſſilibus globoſis, calycibus ſtriatis rotundatis, floribus parvis dilutè purpureis. ⊙.
Round-headed Trefoil.

incarnatum. 30. ——— italicum, foliolis ſubrotundis, ſpicis villoſis oblongis obtuſis aphyllis, floribus incarnatis. ⊙.
Italian Fleſh coloured Trefoil.

lappaceum. 31. ——— monſpelienſe, ſpicis globoſis ſubſeſſilibus terminalibus, calycibus ſetis rigidis terminatis, floribus albis, caule erecto.
Burdock Trefoil.

maritimum. *32. ——— maritimum, foliolis cuneiformibus hirſutis, ſpicis villoſis globoſis, caule adſcendente. ♃.
Teaſel-headed Trefoil.

medium. *33. ——— foliolis lanceolatis ſubintegerrimis, ſpicis villoſis globoſis terminalibus, corollis monopetalis, floribus purpureis, caule erecto. ♃.
Long-leaved Purple Trefoil.

*34. TRI-

*34. TRIFOLIUM foliis lanceolatis villosis, spicis globosis, corollis monopetalis, calycum infimo dente longissimo erecto, flore albo sulphureo, caule hirsuto. ♂. ochroleucon.
Yellow-flowered Trefoil.

*35. ——— pratense, foliolis integerrimis, spicis subvillosis cinctis stipulis oppositis membranaceis, corollis monopetalis, floribus purpureis, caule diffuso. 4. 1. pratense.
Purple or Honeysuckle Trefoil.

*36. ——— pratense purpureum minus, foliis cordatis. R. Syn. 328. 2.

*37. ——— purpureum majus sativum, pratensi simile. R. Syn. 328. 3.
Clover.

38. ——— italicum, foliis serrulatis, spicis villosis longis rubentibus, corollis monopetalis, caule erecto. rubens.
Red-specked Trefoil.

*39. ——— capitulis sessilibus ovatis lateralibus scabris, calycibus villosis inæqualibus rigidis persistentibus, floseulis albis, in glomerulis oblongis asperis, cauliculis proximè adnatis. ⊙. scabrum.
Oval-headed Trefoil.

40. ——— hispanicum, foliis supremis oppositis subpilosis, spicis subpilosis, calycum infimo dente longissimo reflexo, floribus rubentibus. ⊙. squarrosum.
Squarrose Spanish Trefoil.

41. ——— siculum stellatum, spicis pilosis, calycibus patentibus, foliolis obcordatis, caule diffuso. ⊙. stellatum.
Sicilian Starry Trefoil.

*42. ——— capitulis sessilibus sublateralibus ovatis, calycibus striatis rotundatis, floribus parvis dilutè purpureis in glomerulis mollioribus et oblongis, semine magno. ⊙. striatum.
Knotted Trefoil.

*43. ——— capitulis villosis quinquefloris, involucro centrali reflexo rigido fructum obvolvente, floseulis longis albis, semine tricocco subterraneo reticulato. ⊙. subterraneum.
Dwarf Trefoil.

uniflorum. 44. TRIFOLIUM creticum vernum repens, pedunculis unifloris ſtipula brevioribus, flore albo.
One-flowered Cretan Trefoil.

* * * * Veſicaria, *calycibus inflatis ventricoſis.*
The Calyx inflated and bellied.

1. fragiferum. *45. ——— fragiferum, capitulis ſubrotundis, calycibus inflatis bidentatis reflexis, caulibus repentibus. ♃.
Strawberry Trefoil.

2. *frag. oblongum.* *46. ——— fragiferum purpureum folio oblongo. Hiſt. Ox 2. 144.
Long-leaved Strawberry Trefoil.

reſupinatum. 47. ——— ſpicis ſubovatis, corollis reſupinatis, calycibus inflatis dorſo gibbis, caulibus proſtratis.
Inverted-flowered Trefoil.

ſpumoſum. 48. ——— italicum, ſpicis ovatis, calycibus inflatis glabris quinquedentatis, involucris univerſalibus pentaphyllis.
Five-toothed Italian Trefoil.

tomentoſum. 49. ——— narbonenſe, foliis obovatis denticulatis obtuſis glabris, ſtipulis acuminatis, capitulis ſeſſilibus globoſis tomentoſis, calycibus inflatis obtuſis. ♃.
Downy-headed Trefoil.

* * * * * Lupulina *vexillis corollæ reflexis.*
The Standard of the Corolla reflexed.

agrarium. *50. ——— ſpicis ovalibus imbricatis, vexillis deflexis perſiſtentibus, calycibus nudis, floribus flavis. ☉.
Hop Trefoil.

biflorum. 51. ——— virginicum, foliis ternatis lanceolatis, ſpicis bifloris ſeſſilibus, involucris hiſpidis infundibuliformibus, caule piloſo, leguminibus ovatis.
Two-flowered Virginian Trefoil.

filiforme. *52. ——— lupulinum minimum, ſpicis ſubimbricatis, vexillis deflexis perſiſtentibus, calycibus pedicellatis, caulibus procumbentibus. ☉.
Small Trefoil.

montanum. 53. ——— montanum, ſpicis ſubimbricatis ſubtribus, vexillis ſubulatis emarcescentibus, calycibus nudis, floribus albis, caule erecto. ♃.
White Mountain Trefoil.

54. TRI-

*54. TRIFOLIUM ſpicis ovalibus imbricatis, vexillis deflexis perſiſtentibus, calycibus pedicellatis, caulibus procumbentibus. ⊙. procumbens.
Small Trefoil.

55. ——— ſpicis ovalibus imbricatis, vexillis deflexis perſiſtentibus, calycibus piloſis, floribus rufeſcentibus, caule erecto. ⊙. ſpadiceum.
Spadiceous Trefoil.

The Trefoils are alſo arranged by Linnæus in the following manner.

Oppoſitifolia.———With Oppoſite Leaves.

alexandricum.	Cherleri.	pratenſe.
alpeſtre.	clypeatum.	rubens.
anguſtifolium.	incarnatum.	ſquarroſum.
biflorum.	lappaceum.	

Racemoſa.———With Racemous Flowers.

agrarium.	indica.	polonicum.
cœrulea.	italica.	procumbens.
cretica.	montanum.	ſpadiceum.
filiforme.	officinalis.	

Aggregata.———With Aggregate Flowers.

biflorum.	globoſum.	ſubterraneum.

Capitata.——The Flowers growing in Heads.

alexandricum.	glomeratum.	ſpinoſum.
Cherleri.	lappaceum.	ſtriatum.
clypeatum.	reſupinatum.	tomentoſum.
fragiferum.	ſcabrum.	

Spicata ——The Flowers growing in Spikes.

alpeſtre.	incarnatum.	ſquarroſum.
anguſtifolium.	pratenſe.	ſtellatum.
arvenſe.	rubens.	

TRIGLOCHIN.

TRIGLOCHIN.

L. G. Pl. 453. Hexandria Trigynia. Cl. 6. Ord. 3.

maritimum. * 1. TRIGLOCHIN maritimum ſpicatum, capſulis ſex-locularibus ovatis. ♃.
Sea Spiked Graſs.

paluſtre. * 2. ——— paluſtre ſpicatum, capſulis trilocularibus ſublinearibus.
Arrow-headed Graſs.

TRIGONELLA.

FENUGREEK.

L. G. Pl. 898. Diadelphia. Decandria. Cl. 17. Ord. 3.

FŒNUM GRÆCUM. TOURNEFORT.

corniculata. 1. TRIGONELLA pedunculis communibus tetragonis foliis longioribus, floribus ſpicatis luteis, leguminibus pedunculatis congeſtis declinatis ſubfalcatis, caule erecto. ☉.
Horned Fenugreek.

1. Fœnum græcum. 2. ——— monſpelienſis, foliolis obovatis, leguminibus ſeſſilibus ſtrictis erectiuſculis ſubfalcatis acuminatis, caule erecto. ☉.
Fenugreek.

2. *F. gr. ſylveſtre.* 3. ——— vel Fœnum græcum ſylveſtre.
Wild Fenugreek.

hamoſa. 4. ——— ægyptiaca, foliis ternis obovatis cuneiformibus dentatis venoſis pubeſcentibus, leguminibus pedunculatis racemoſis declinatis hamoſis teretibus, pedunculis communibus ſpinoſis folio longioribus. ☉.
Hooked Fenugreek.

indica. 5. ——— indica, foliolis integerrimis, leguminibus ſeſſilibus ſubſolitariis ſubfalcatis, caule diffuſo.
Indian Fenugreek.

laciniata. 6. ——— ægyptiaca, foliolis cuneiformibus dentatis, ſtipulis laciniatis, floribus luteis, leguminibus pedunculatis ſubumbellatis ellipticis.
Jagged-leaved Fenugreek.

7. TRI-

7. TRIGONELLA monſpeliaca, leguminibus ſeſſilibus congeſtis arcuatis divaricatis inclinatis brevibus, pedunculis molliter mucronatis. ⊙. monſpeliaca.
Montpelier Fenugreek.

8. ——— ſibirica, foliolis ſubrotundis, leguminibus pedunculatis congeſtis pendulis ovalibus compreſſis, caule diffuſo, floribus ex albo flavis. ♂. platycarpos.
Broad-podded Siberian Fenugreek.

9. ——— hiſpanica, leguminibus ſubſeſſilibus congeſtis ſubrectis longis linearibus, pedunculis communibus muticis, floribus pallidè flavis. ⊙. polycerata.
Many-podded Spaniſh Fenugreek.

10. ——— ruthenica, foliolis ſublanceolatis, leguminibus pedunculatis congeſtis pendulis linearibus rectis, floribus luteis. ♂. ruthenica.
Ruthenian Fenugreek.

11. ——— cretica, pedunculis communibus ſpinoſis breviſſimis, leguminibus ſubpedunculatis congeſtis declinatis ſubfalcatis compreſſis. ⊙. ſpinoſa.
Cretan Thorny Fenugreek.

TRILLIUM.

HERB PARIS, or TRUE LOVE.

L. G. Pl. 456. Hexandria Trigynia. Cl. 6. Ord. 3.

1. TRILLIUM carolinianum, foliis ternis, flore pedunculato carneo hexapetalo cernuo. ↄ. cernuum.
Carolinian Drooping-flowered Herb True Love.

2. ——— virginicum, foliis ternis, flore pedunculato erecto. erectum.
Virginian Upright-flowered Herb True Love.

3. ——— virginicum, foliis ternis, flore ſeſſili erecto hexapetalo, tribus petalis purpureis, cæteris viridibus reflexis. ↄ. ſeſſile.
Virginian Purple and Green-flowered Herb True Love.

TRIOSTEUM.

TRIOSTEUM.

FALSE IPECACUANA.

L. G. Pl. 254. Pentandria Monogynia. Cl. 5. Ord. 1.

angustifolium. 1. TRIOSTEUM virginicum, foliis lanceolatis adversis, floribus oppositis pedunculatis luteis, caule obsoletè rubente quadrato. 4.
False Ipecacuana.

perfoliatum. 2. ——— americanum latifolium, floribus verticillatis sessilibus rutilis. 4.
False Ipecacuana, or Dr. Tinkar's Weed.

TRIPSACUM.

TRIPSACUM.

L. G. Pl. 1044. Monoecia Triandria. Cl. 21. Ord. 3.

dactyloides. 1. TRIPSACUM americanum esculentum, spicis androgynis articulatis, seminibus angulatis.
American Tripsacum.

hermaphroditum. 2. ——— jamaicense, spicis hermaphroditis oblongis glabris, calycibus rigidis quadripartitis, incisuris apertis, laciniis acuminatis. ☺.
Hermaphrodite Jamaica Tripsacum.

TRITICUM.

WHEAT——(Fr.) FROMENT.

L. G. Pl. 99. Triandria Digynia. Cl. 3. Ord. 2.

æstivum. 1. TRITICUM æstivum, calycibus quadrifloris ventricosis glabris imbricatis aristatis. ☉.
Summer or Spring Wheat.

caninum. *2. ——— calycibus subulatis quadrifloris aristatis, spiculis rectis involucro destitutis, infimis geminis. 4.
Bearded Wheat-grass.

hybernum. 3 ——— calycibus quadrifloris ventricosis lævibus imbricatis submuticis.
Winter Wheat.

*4. TRI-

*4. TRITICUM maritum, calycibus truncatis quinquefloris, foliis involutis. ♃. 1. junceum.
Sea Wheat-grass.

*5. ——— loliaceum maritimum supinum spica crassiore. 2. *jun. crassum.*
Thick-spiked Sea Wheat-grass.

*6. ——— caninum maritimum, spica foliocea. ♃. 3. *jun. foliaceum.*
Leafy-spiked Sea Wheat-grass.

7. ——— maritimum, calycibus multifloris, flosculis mucronatis, spica ramosa. ♃. maritimum.
Branching-spiked Sea Wheat-grass.

8. ——— calycibus trifloris, flosculo altero aristato, intermedio neutro, spica disticha. ⊙. monococcum.
One-seeded Wheat-grass.

9. ——— polonicum, calycibus bifloris nudis, flosculis longissimè aristatis, racheos dentibus barbatis, glumis foliaceis. ⊙. polonicum.
Poland Wheat.

*10. ——— repens caninum, calycibus subulatis trifloris acuminatis, spica triticea. repens.
Couch-grass, Dog's-grass, Wheat-grass, or Quick-grass.

*11. ——— calycibus truncatis quadrifloris, flosculis aristatis hermaphroditis, intermedio neutro. ♂. Spelta.
German Spelta Wheat-grass.

12. ——— monspeliense, calycibus subquadrifloris, flosculis muticis acutis, foliis setaceis. ⊙. tenellum.
Montpelier Wheat-grass.

13. ——— calycibus quadrifloris ventricosis villosis imbricatis subaristatis. ⊙. turgidum.
Grey Pollard or Duckbill Wheat.

14. ——— italicum, calycibus unilateralibus alternis muticis, panicula foliacea. unilaterale.
Italian One side-flowered Wheat-grass.

TRIUMFETTA.

TRIUMFETTA.

L. G. Pl. 600. Dodecandria Monogynia. Cl. 11. Ord. 1.

1. TRIUMFETTA indica, foliis ovatis indivisis rarius lobatis, petiolis longissimis. ⊙. annua.
Indian Triumfetta.

2. TRIUM-

Bartramia. 2. TRIUMFETTA benghalenſis tetraſpermos ribeſiifolia, foliis baſi integris rhombeo-ovatis ſubtus incanis, floribus calyculatis.
Bengal Triumfetta.

TROLLIUS.

GLOBE RANUNCULUS.

L. G. Pl. 700. Polyandria Polygynia. Cl. 13. Ord. 7.

europæus. *1. TROLLIUS aconitifolius, foliis angulatis multifidis, corollis conniventibus, nectariis longitudine ſtaminum, flore globoſo.
Globe Ranunculus or Locker-Gowlons.

aſiaticus. 2. ——— orientalis ranunculifolius, corollis patentibus, nectariis longitudine petalorum, flore globoſo croceo. ♃.
Aſiatic Globe Ranunculus.

TROPÆOLUM.

NASTURTIUM or CRESS.

L. G. Pl. 466. Octandria Monogynia. Cl. 8. Ord. 1.

CARDAMINDUM. TOURNEFORT.

minus. 1. TROPÆOLUM peruvianum, foliis peltatis orbiculatis, petalis acuminato-ſetaceis, floribus aurantiacis. ⊙. ♃.
Small Indian Naſturtium or Creſs.

1. majus. 2. ——— peruvianum, foliis peltatis orbiculatis ſubquinquelobis, petalis obtuſis, floribus aurantiacis, caulibus ſcandentibus. ⊙. ♃.
Large Indian Naſturtium or Creſs.

2. *majus plenum.* 3. ——— peruvianum, flore pleno.
Double Naſturtium.

peregrinum. 4. ——— peruvianum quinquefolium, foliis palmatis, petalis multifidis. ⊙.
Palmated Naſturtium.

hybridum. 5. ——— holmenſe, foliis ſubpeltatis ſubcuneatis quinquelobis.
Hybrid Stockholm Naſturtium.

Habitat nullibi, enata Holmiæ in Horto Ehrenreich. Lin.

TULIPA.

TULIP——(Fr.) TULIPE.

L. G. P. 415. Hexandria Monogynia. Cl. 10. Ord. 4.

1. TULIPA cappadocica, foliis ovato-lanceolatis, scapo triphyllo, flore erecto. ♃. geſneriana.
Tulip.

For ſeveral hundred cultivated varieties of which ſee the Floriſt's Catalogue.

Habitat in Cappadocia, unde in Europam 1599. Geſnero Authore. Lin.

2. ——— ſylveſtris italica, foliis lanceolatis, flore ſubnutante luteo ſubtus vireſcente ȣdoro. ♃. 1. ſylveſtris.
Wild Yellow Tulip.

3. ——— ſylveſtris minor. 2. *ſylv. minor.*
Leſs Wild Yellow Tulip.

4. ——— æthiopica, foliis linearibus, caule multifloro polyphyllo, flore ex phœniceo ſuaverubente ſubnutante. ♃. breyniana.
Æthiopian Tulip.

TURNERA.

TURNERA.

L. G. Pl. 376. Pentandria Trigynia. Cl. 5. Ord. 3.

1. TURNERA jamaicenſis betonicæfolia, foliis linearibus crenatis, apice ſerratis, floribus pedunculatis axillaribus luteis, caule hirſuto. ⊙. ciſtoides.
Betony-leaved Turnera.

2. ——— jamaicenſis urticæfolia, foliis anguſtis eglanduloſis ſerratis, floribus ſeſſilibus petiolaribus luteis. Pumilea.
Nettle-leaved Turnera.

3. ——— jamaicenſis ulmifolia fruteſcens, foliis baſi biglanduloſis ſerratis, floribus ſeſſilibus petiolaribus luteis, vaſculis trigonis. ♄. 1. ulmifolia.
Elm-leaved Jamaica Turnera.

4. ——— fruteſcens, folio longiore et mucronato. 2.
Long-leaved Shrubby Turnera.

5. ——— braſiliana, foliis obovato-cuneatis ſerratis alternis, pedunculis axillaribus biſetis, calycibus turbinatis quinquefidis piloſis. Sidoides.
Braſilian Turnera.

TUR-

TURRITIS.

TOWER-MUSTARD.

L. G. Pl. 819. Tetradynamia Siliquoſa. Cl. 15. Ord. 2.

1. glabra. *1. TURRITIS ſylveſtris, foliis radicalibus cichoraceis dentatis hiſpidis, caulinis integerrimis amplexicaulibus glabris. ⊙.
Great Tower-Muſtard.

2. *2. ——— ſylveſtris, foliis integris et hiſpidis.
Entire-leaved Great Tower-Muſtard.

hirſuta. *3. ——— foliis omnibus hiſpidis, caulinis amplexicaulibus, floribus albis. ♂.
Hairy Tower-Muſtard.

TUSSILAGO.

COLTSFOOT.

L. G. Pl. 952. Syngeneſia Polygamia Superflua. Cl. 19 Ord. 2.

alba. 1. TUSSILAGO thyrſo faſtigiato, floſculis fœmineis nudis paucis. ↄ.
White Coltsfoot.

1. alpina. 2. ——— alpina glabra, foliis cordato-orbiculatis crenatis, ſcapo ſubnudo unifloro.
Alpine Coltsfoot.

2. *alp. caneſcens.* 3. ——— alpina rotundifolia caneſcens.
Hoary Alpine Coltsfoot.

1. Anandria. 4. ——— ſibirica, foliis lyrato-ovatis, ſcapo unifloro ſubſquamoſo erecto, calyce clauſo. ↄ.
Siberian Coltsfoot.

2. *An. ſubaperta.* 5. ——— ſibirica, ſcapo unifloro, calyce ſubaperto. ↄ.

Una eademque planta, quæ in ſolo libero tempore æſtatis calycem clauſum flore occultato gerit, in olla loco callidiori florem præcociorem radiatum expandit radii petalis tripartitis, ut variis annis obſervavimus. Lin.

dentata. 6. ——— americana hieraciifolia, foliis lanceolatis dentatis villoſis, ſcapo unifloro ebracteato.
Hawkweed-leaved Coltsfoot.

7. TUSSI-

*7. TUSSILAGO foliis ſubcordatis angulatis denticulatis, ſcapo imbricato unifloro, floribus radiatis. 4. Farfara.
Coltsfoot.

8. ——— lapponica, foliis ſubtus tomentoſis acutis, thyrſo faſtigiato, ſcapo imbricato, floribus radiatis. 4. frigida.
Lapland Coltsfoot.

*9 ——— thyrſo oblongo, floſculis fœmineis nudis plurimis. 4. hybrida.
Long-ſtalked Butter-bur.

10. ——— japonica, foliis radicalibus cordatis ſubrotundis obſoletè denticulatis ſubtus tomentoſis, ſcapo floribus alternis radiatis. 4. japonica.
Japan Coltsfoot.

11. ——— jamaicenſis, foliis radicalibus oblongis obovatis ſubtus lanuginoſis incanis, ſcapo unifloro ebracteato, flore nutante purpureo. nutans.
Jamaica Drooping-flowered Coltsfoot.

*12. ——— thyrſo ovato, floſculis omnibus hermaphroditis. 4. Petaſites.
Butter-bur.

TYPHA.

CATSTAIL or REED-MACE.

L. G. Pl. 1040. Monoecia Triandria. Cl. 21. Ord. 3.

*1. TYPHA paluſtris minor, foliis ſemicylindricis, ſpica maſcula fœmineaque remotis. 4. anguſtifolia.
Narrow-leaved Catstail.

*2. ——— paluſtris major, foliis ſubenſiformibus, ſpica maſcula fœmineaque approximatis. 4. latifolia.
Great Catstail or Reed-mace.

(U.)

UNIOLA.

UNIOLA.

L. G. Pl. 85. Triandria Digynia. Cl. 3. Ord. 2.

bipennata. 1. UNIOLA ægyptiaca, panicula ſubſpicata, racemis pinnatis ſubtus imbricatis.
Ægyptian bipinnated Uniola.

mucronata. 2. ——— indica, ſpica diſticha, ſpiculis ovatis, calycibus ſubariſtatis, foliis anguſtis glabris vaginis ſtriatis.
Indian mucronated Uniola.

paniculata. 3. ——— caroliniana paniculata, ſpiculis ovatis, calycibus polyphyllis.
Carolinian Paniculated Uniola.

ſpicata. 4. ——— virginica ſubſpicata, foliis involutis rigidis alternis.
American ſpiked Uniola.

URTICA.

NETTLE——(Fr.)ORTIE.

L. G. Pl. 1054. Monoecia Tetrandria. Cl. 21. Ord. 4.

* *Oppoſitifoliæ.——Oppoſite-leaved.*

balearica. 1. URTICA balearica, foliis oppoſitis cordatis ſerratis, amentis fructiferis globoſis, caule et petiolis purpuraſcentibus. ⊙.
Balearic Nettle.

tannabina. 2. ——— tatarica, foliis oppoſitis tripartitis inciſis, floribus inferioribus maſculis, ſuperioribus fœmineis, ſemine lini. ♃.
Tartarian Nettle.

3. URTICA.

3. URTICA *americana*, foliis oppositis ovatis ciliatis, racemis divaricatis. ciliaris.
American Ciliated-leaved Nettle.

4. ——— virginica, foliis oppositis ovato-lanceolatis serratis trinerviis petiolatis, stipulis subulatis caducis, amentis cylindricis solitariis indivisis sessilibus. ♃. cylindrica.
Virginian Cylindrical-catkined Nettle.

*5. ——— foliis oppositis oblongo-cordatis, racemis geminis, amentis cylindricis. ♃. 2. dioica.
Common Nettle.

6. ——— ægyptia maxima. Hasselq. it. 487. 2. *dio. egyptia.*
Ægyptian Nettle.

7. ——— parietariæfolia, foliis oppositis ovatis subintegerrimis, amentis fructiferis globosis, semine lini. ☉. Dodartii.
Pellitory-leaved Nettle.

8. ——— jamaicensis, foliis oppositis ovatis acuminatis trinerviis nitidis, stipulis cordatis indivisis, racemis paniculatis longitudine foliorum. grandifolia.
Great-leaved Jamaica Nettle.

9. ——— jamaicensis, foliis oppositis lanceolatis integerrimis, hinc angustioribus. Parietaria.
Jamaica Urtica.

*10. ——— foliis oppositis ovatis serratis, amentis fructiferis globosis, semine lini. ☉. pilulifera.
Roman Nettle.

11. ——— pumila canadensis, foliis oppositis ovatis trinerviis petiolorum longitudine, racemis bipartitis. pumila.
Dwarf Canadian Nettle.

*12. ——— urens minor, foliis oppositis ovalibus, amentis cylindraceis androgynis. ☉. urens.
Less Nettle.

* * *Alternifoliæ——Alternate-leaved.*

13. ——— surinamensis, foliis alternis cordatis trinerviis petiolatis, racemis dichotomis, fructibus corymboso-orbiculatis. æstuans.
Surinam Nettle.

14. ——— canadensis, foliis alternis cordato-ovatis, amentis ramosis distichis erectis, floribus dioicis. ♃. canadensis.
Canadian Nettle.

capitata. 15. URTICA canadenſis, foliis alternis cordatis, ſerratis ſubtrinerviis, glomerulis ſpicatis, caule erecto angulato.
Canadian Capitated Nettle.

divaricata. 16. ——— virginica, foliis alternis ovatis, racemis compoſitis divaricatis. ♃.
Virginian Divaricated Nettle.

interrupta. 17. ——— malabarica, foliis alternis ovato-cordatis ſerratis petiolo ſubbrevioribus, ſpicis ſolitariis interruptis.
Malabarian Broken-ſpiked Nettle.

nivea. 18. ——— chinenſis, foliis alternis ſuborbiculatis utrinque acutis ſubtus tomentoſis. ♃.
Snowy-leaved Nettle.

UTRICULARIA.

HOODED-MILFOIL.

L. G. Pl. 31. Diandria Monogynia. Cl. 2. Ord. 1.

alpina. 1. UTRICULARIA martinicenſis, foliis integerrimis, nectario ſubulato.
Martinico Hooded Milfoil.

bifida. 2. ——— chinenſis, ſcapo nudo bifido, floribus alternis luteis.
Chineſe Hooded Milfoil.

cærulea. 3. ——— zeylanica, ſcapo nudo, ſquamis alternis vagis ſubulatis.
Ceylon Hooded Milfoil.

foliosa. 4. ——— americana fœniculifolia, nectario conico, fructibus cernuis, radicibus utriculo deſtitutis.
Fennel-leaved Hooded Milfoil.

gibba. 5. ——— virginica, nectario gibboſo, ſcapo nunc unifloro nunc bifloro.
Virginian Milfoil, with a gibbous Nectarium.

minor. *6. ——— minor paluſtris, nectario carinato, flore minore galericulato.
Leſs Hooded Milfoil.

ſubulata. 7. ——— virginica, nectario ſubulato.
Virginian Milfoil, with an awl-ſhaped Nectarium.

8. UTRI-

8. UTRICULARIA paluſtris, nectario conico, ſcapo pauciflo-ro, flore luteo galericulato. 4. vulgaris.
Hooded Milfoil.

UVULARIA.

UVULARIA.

L. G. Pl. 412. Hexandria Monogynia. Cl. 6. Ord. 1.

1. UVULARIA bohemica, foliis amplexicaulibus cordato-oblongis, flore albo. 4. amplexifolia.
Amplexicaul-leaved Bohemian Uvularia.
2. ——— virginica, foliis perfoliatis, flore luteo. perfoliata.
Perfoliate-leaved Virginian Uvularia.
3. ——— canadenſis, foliis lanceolato-ovatis alternis ſeſſilibus, pedunculo nudo, flore unico. ſeſſilifolia.
Seſſile-leaved Canadian Uvularia.

(V.)

VALANTIA.

MUGWEED or CROSSWORT.

L. G. Pl. 1151. Polygamia Monoecia. Cl. 23. Ord. 1.

CRUCIATA, TOURNEFORT.

Aparine. 1. VALANTIA germanica, foliis ſenis margine ſcabris, floribus maſculis trifidis pedicellatis, hermaphroditicis pedunculo inſidentibus, caule ſcandente. ⊙.
Smooth-ſeeded Gooſegraſs.

articulata. 2. ——— ægytiaca, foliis cordatis, floribus maſculis quadrifidis, pedunculis dichotomo nudis. ⊙.
Ægyptian Jointed Valentia.

Cruciata. *3 ——— foliis quaternis, floribus maſculis quadrifidis, pedunculis diphyllis. ♃.
Croſswort or Mugweed.

Cucullaria. 4. ——— cappadocica, fructificationibus ſingulis bractea ovata deflexa obtectis. ⊙.
Cappadocian Valentia.

glabra. 5. ——— auſtriaca, foliis quaternis lanceolatis glabris ciliatis, floribus maſculis quadrifidis, pedunculis dichotomis.
Smooth-leaved Valentia.

hiſpida. 6. ——— erecta hiſpida, floribus maſculis trifidis hermaphroditico germini hiſpido inſidentibus. ⊙.
Hiſpid Valentia.

hypocarpa. 7. ——— jamaicenſis ſcandens, foliis cruciatis, floribus omnibus quadrifidis inferis, pedunculis nudis unifloris.

muralis. 8. ——— narbonenſis muralis, foliis quaternis verticillatis, floribus maſculis trifidis hermaphroditico germine glabro inſidentibus, fructu echinato. ⊙.
Wall Croſswort.

VALERIANA.

VALERIAN.

L. G. Pl. 44. Triandria Monogynia. Cl. 3. Ord. 1.

VALERIANELLA. TOURNEFORT.

1. VALERIANA lusitanica, foliis pinnatifidis, floribus monandris. ⊙. Calcitrapa.
Star-thistle-leaved Valerian.

2. ——— celtica, foliis ovato-oblongis obtusis integerrimis, floribus triandris pallidè incarnatis, ⊙. celtica.
Celtic Valerian.

3. ——— chinensis, foliis oppositis cordatis repando-obtusis, floribus triandris, seminibus nudis. chinensis.
Chinese Valerian.

4. ——— americana, foliis ovatis sessilibus, floribus diandris ringentibus purpureis. ⊙. cornucopiæ.
Cornucopia-flowered Valerian.

*5. ——— palustris minor, foliis radicalibus ovatis, caulinis pinnatis, floribus triandris dioicis. ♃. dioica.
Small Wild or Marsh Valerian.

6. ——— italica, foliis dentatis, floribus triandris regularibus, pedunculis conicis, fructibus linearibus tridentatis, extimo majore recurvo. ⊙. echinata.
Echinated-seeded Valerian.

7. ——— austriaca, foliis radicalibus ovatis, caulinis cordatis sessilibus inciso-subhastatis, floribus triandris, panicula elongata. elongata.
Long-panicled Austrian Valerian.

*8. ——— olitaria, foliis lanceolatis integris, floribus triandris albis, caule dichotomo, semine compresso. ⊙. 1. Locusta olitaria.
Lamb's-Lettuce or Corn Sallad.

9. ——— cretica, foliis lanceolatis serratis, calycibus inflatis, caule dichotomo, fructu vesicario. 2. *vesicaria.*
Cretan Lamb's-Lettuce.

10. ——— lusitanica, foliis lanceolatis dentatis, semine sexdentato, caule dichotomo. 3. *coronata.*
Portugal Lamb's-Lettuce.

VELLA.

CRESS ROCKET or SPANISH CRESS.

L. G. Pl. 797. Tetradynamia Siliculoſa. Cl. 15. Ord. 1.

annua. *1. VELLA foliis pinnatifidis, ſiliculis pendulis. ⊙.
Creſs Rocket.

VERATRUM.

WHITE HELLEBORE,—(Fr.) ELLEBORE BLANC.

L.G.Pl. 1144. Polygamia Monoecia. Cl. 23. Ord. 1.

album. 1. VERATRUM album ſibiricum, racemo ſupradecompoſito, corollis exalbidis erectis, caule ramoſo. ♃.
White Hellebore.

nigrum. 2. ——— album ſibiricum, racemo compoſito, corollis patentiſſimis atro-rubentibus. ♃.
Black-flowered White Hellebore.

luteum. 3. ——— virginicum, racemo ſimpliciſſimo, foliis radicalibus nervoſis, caulinis ſeſſilibus, floſculis luteis.
Virginian Yellow-flowered Veratrum.

americanum. 4. ——— americanum, racemo ſimpliciſſimo, corollis patentibus ſtaminibus longioribus, floribus cœruleis. ♃.
American Blue Veratrum.

VERBASCUM.

MULLEIN,—(Fr.) BOUILLON BLANC.

L. G. Pl. 245. Pentandria Monogynia. Cl. 5. Ord 1.

BLATTARIA, TOURNEFORT.

Arcturus. 1. VERBASCUM creticum, braſſicæfolium, foliis lyrato-pinnatis.
Cretan Vervain.

Boerhavi. 2. ——— foliis radicalibus pinnato-ſinuatis, caulinis dentatis acuminatis ſemi-amplexicaulibus, pedunculis ſolitariis, floribus luteis. ☿.
Yellow Moth Mullein.

3. VER-

3. VERBASCUM foliis radicalibus ovatis petiolatis, caulinis oblongis ſeſſilibus ſubtus tomentoſis ſerratis, floribus flavis ſeſſilibus. Boerhavi.

*4. ——— foliis cuneiformi-oblongis ſubtus villoſis crenatis, ſpicis laxis lateralibus et terminalibus, floribus albis parvis. ♂. 1. Lychnitis.
Hoary White-flowered Mullein.

*5. ——— floribus parvis pallidè flavis. ♃. a. *Lych. flava.*
Hoary Yellow-flowered Mullein.

6. ——— pyrenæicum humilè, foliis lanatis radicalibus, ſcapo nudo, floribus cœruleis. myconi.
Bear's-ear Mullein.

*7. ——— nigrum ſalvifolium, foliis ſerratis ſupernè rugoſis, infernè ſubhirſutis, petiolis ramoſis, flore ex luteo purpuraſcente. ♃. nigrum.
Sage-leaved Black Mullein.

8. ——— orientale bugulæfolium, foliis inciſis nudis, pedunculis bifloris, calycibus lanatis, flore maximo vireſcente lituris luteis in ſemicirculum ſtriato. Oſbeckii.
Oriental Mullein.

9. ——— foliis ovatis crenatis utrinque tomentoſis, inferioribus petiolatis, floribus luteis. ♃. phlomoides.
Alpine Mullein.

10. ——— foliis ovatis crenatis radicalibus, caule ſubnudo racemoſo, flore phœniceo. ♃. phœniceum.
Purple Moth Mullein.

*11. ——— gibraltaricum, foliis radicalibus pinnatifido-repandis tomentoſis, caulinis amplexicaulibus nudiuſculis, rameis primis oppoſitis, floribus parvis luteis. ♂. ſinuatum.
Gibraltar Horned Poppy-leaved Mullein.

12. ——— foliis decurrentibus utrinque tomentoſis, floribus luteis. ♄. Thapſus.
Great White Mullein, High Toper, Cows Lungwort.

13. ——— anguſtifolium, foliis ſemidecurrentibus, caule ramoſo, floribus luteis. ♃. Thapſi.
Narrow-leaved Great White Mullein.

Hybrida a matre Verbaſco Lychnitide, patre Verbaſco Thapſo. orta Upſaliæ in horto 1761. Lin.

Miller

Miller has alſo deſcribed the following.

annuum. 14. VERBASCUM foliis radicalibus oblongis integerrimis, utrinque viridibus, caulinis acutis ſeſſilibus, pedunculis aggregatis, flore luteo, caule annuo. ⊙.
Annual Moth Mullein.

ferrugineum. 15. ——— foliis ovato-oblongis obſoletè crenatis utrinque virentibus petiolatis, caule ramoſo, flore ferrugineo. ♃.
Iron-coloured Moth Mullein.

VERBENA.

VERVAIN.

L. G. Pl. 32. Diandria Monogynia. Cl. 2. Ord. 1.

* *Diandræ, diſpermæ.——Diandrous, two-ſeeded.*

indica. 1. VERBENA diandra, foliis lanceolato-ovatis obliquè dentatis, ſpicis longiſſimis carnoſis nudis cæruleis, caule lævi. ⊙.
Indian Vervain.

jamaicenſis. 2. ——— diandra, jamaicenſis, foliis ſpatulato-ovatis ſerratis, ſpicis longiſſimis carnoſis nudis cæruleis, caule hirto. ♃. ⊙.
Jamaica Vervain.

lappulacea. 3. ——— diandra? jamaicenſis, calycibus ſubrotundis erectiuſculis, floribus ſpicatis purpuraſcentibus pentapetalis, ſeminibus echinatis.

orubica. 4. ——— diandra, foliis ovatis acuminatis ſubtus incanis, ſpicis longiſſimis folioſis, floribus violaceis, ſiliquis et ſeminibus longiſſimis.

priſmatica. 5. ——— diandra, jaimaicenſis, foliis ovatis obtuſis, calycibus alternis priſmaticis truncatis ariſtatis, ſpicis laxis.
Priſm-ſhape-cupped Jamaica Vervain.

* * *Tetrandræ.——Tetrandrous.*

bonarienſis. 6. ——— tetrandra, bonarienſis, foliis lanceolatis amplexicaulibus, ſpicis faſciculatis. ♃.
Tall Buenos Ayres Vervain.

7. VER-

7. VERBENA tetrandra, carolina, foliis indiviſis lanceolatis ſerratis obtuſiuſculis ſubſeſſilibus, ſpicis filiformibus. carolina.
Carolinian Vervain.

8. ——— tetrandra, canadenſis, foliis haſtatis ſerratis, ſpicis longis accuminatis, floribus cœruleis. ♃. haſtata.
Canadian Spear-ſhape-leaved Vervain.

9. ——— tetrandra, virginica nodiflora, foliis ſerratis verticaliter ovatis, ſpicis capitato-conicis ſolitariis, caule repente. ☉. nodiflora.
Virginian Joint-flowered Vervain.

*10. ——— tetrandra, foliis multifido lanceolatis, ſpicis filiformibus paniculatis cœruleis, caule ſolitaris. ♃. officinalis.
Vervain.

11. ——— tetrandra, canadenſis, foliis multifido-laciniatis, ſpicis filiformibus, caulibus numeroſis. ſpuria.
Canadian Vervain.

12. ——— tetrandra, hiſpanica ſupina, foliis bipinnatifidis, ſpicis filiformibus ſolitariis. ſupina.
Spaniſh Low Vervain.

13. ——— tetrandra, urticifolia virginica, foliis indiviſis ovatis ſerratis acutis petiolatis, ſpicis filiformibus paniculatis, caule erecto. ♃. urticæifolia.
Nettle-leaved Virginian Vervain.

Miller has alſo deſcribed the following.

14. ——— diandra, americana, foliis ovatis obtuſis obſoletè crenatis petiolatis, ſpicis carnoſis ſubnudis, floribus cœruleis. americana.
Panama Vervain.

15. ——— diandra, veracruciana, foliis lineari-lanceolatis obſoletè ſerratis, ſpicis carnoſis ſubnudis, floribus cœruleis. anguſtifolia.
Narrow-leaved Veracrucian Vervain.

VERBESINA.

VERBESINA.

VERBESINA.

L.G. Pl. 975. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

EUPATORIOPHALACRON. VAILLANT.

* *Alterniſoliæ.——Alternate-leaved.*

alata. 1. VERBESINA ſurinamenſis, foliis alternis decurrentibus undulatis obtuſis, floribus aurantiacis, caule alato. ⊙.
Winged-ſtalked Weſt-Indian Verbeſina.

virginica. 2. ——— virginica, foliis alternis lanceolatis petiolatis, floribus corymboſis.
Virginian Verbeſina.

* * *Oppoſitæfolia.——Oppoſite-leaved.*

Acmella. 3. ——— zeylanica, foliis oblongo-ovatis trinerviis ſubdentatis petiolatis, pedunculis elongatis axillaribus, floribus conicis luteis.
Ceylon Acmella.

alba. 4. ——— virginica, foliis lanceolatis ſerratis ſeſſilibus, flore albo. ⊙.
White Verbeſina.

biflora. 5. ——— indica, foliis oblongo-ovatis triplinerviis acuminatatis ſerratis, pedunculis geminis biſloris, floribus luteis, ſeminibus triquetris.
Two-flowered Indian Verbeſina.

calendulacea. 6. ——— zeylanica, foliis lanceolatis obtuſiuſculis, pedunculis longis uniflotis, calycibus ſimplicibus.
Marygold-leaved Verbeſina.

fruticoſa. 7. ——— americana ilicifolia, foliis ovatis ſerratis petiolatis, flore luteo, caule fruticoſo. ♄.
Shrubby Verbeſina.

Lavenia. 8. ——— zeylanica, foliis ovatis trinerviis glabris petiolatis, floribus luteis, ſeminibus tricornibus.
Ceylon Three-nerved-leaved Verbeſina.

mutica. 9. ——— jamaicenſis, foliis trifido-laciniatis ſerratis, pedunculis terminalibus ramo longioribus, caule repente. ⊙.

VERONICA.

SPEEDWELL.

L. G. P. 25. Diandria Monogynia. Cl. 2. Ord. 1.

* *Spicatæ.——The Flowers growing in Spikes.*

*1. VERONICA foliis oppositis obtusè serratis scabris, spica terminali cœrulea, caule erecto. ♃. hybrida.
Welsh Speedwell.

2. ——— ucranica, foliis oppositis crenatis obtusis, spica terminali cœrulea, caule erecto tomentoso. ♃. incana.
Hoary-leaved Speedwell.

3. ——— tatarica, foliis oppositis lanceolatis serratis acuminatis, spica terminali cœrulea. 1. longifolia.
Long-leaved Speedwell.

4. ——— spicata, urticæfolia. Am. ruth. 26. 2. *urticæfolia.*
Nettle-leaved Speedwell.

5. ——— maritima, foliis ternis inæqualiter serratis, spica terminali cœrulea. 1. maritima.
Sea Speedwell.

6. ——— maritima, spica alba. 2. *mar. alba.*
White Sea Speedwell.

7. ——— maritima, spica incarnata. 3. *mar. incarnata.*
Flesh-coloured Speedwell.

*8. ——— foliis oppositis ovatis strigosis, spica lateralı pedunculata cœrulea, caule procumbente. ♃. 1. officinalis.
Male Speedwell.

9. ——— pyrenaica, folio longiori glabro. 2. *off. pyrenaica.*
Long-leaved Pyrenean Male Speedwell.

10. ——— orientalis, foliis pinnato-incisis acuminatis, spica terminali cœrulea. ♃. orientalis.
Jagged-leaved Oriental Speedwell.

11. ——— pannonica multicaulis, foliis ovatis inæqualiter crenatis sessilibus, spicis lateralibus paniculatis viridibus. ♃. pannonica.
Pannonian Green-spiked Speedwell.

12. ——— sibirica, foliis septenis verticillatis, spicis terminalibus cœruleis. ♃. sibirica.
Siberian Speedwell.

13. VE-

spicata. *13. VERONICA foliis oppositis crenatis obtusis, spica terminali, caule adscendente simplicissimo, spica terminali. 4.
Upright-spiked Male Speedwell or Fluellin.

spuria. 14. ——— hispanica, foliis ternis æqualiter serratis, spica terminali cœrulea. 4.
Spanish Speedwell.

s. virginica. 15. ——— virginica, foliis quaternis quinisve amplexicaulibus, spicis terminalibus candidis.
Virginian Speedwell.

s. virg. incarnata. 16. ——— virginica, spicis incarnatis.
Flesh-coloured Virginian Speedwell.

* * *Corymbosо-racemosæ.*

alpina. 17. ——— alpina, foliis oppositis ovatis, calycibus hispidis, corymbo terminali. 4.
Alpine Speedwell.

Anagallis. *18. ——— aquatica, foliis lanceolatis serratis, racemis lateralibus, caule erecto. 4.
Long-leaved Water-Speedwell.

aphylla. 19. ——— alpina pumila, foliis ovatis radicalibus, scapo nudo, corymbo-terminali. 4.

austriaca. 20. ——— austriaca, foliis lineari-lanceolatis pinnato-dentatis, flore cœruleo. 4.
Austrian Speedwell.

Becabunga. *21. ——— aquatica, foliis ovatis planis, racemis lateralibus, caule repente. 4.
Brooklime.

bellidioides. 22. ——— helvetica bellidifolia, foliis ovatis subasperis, corymbo terminali, caule adscendente diphyllo. 4.
Daisy-leaved Speedwell.

Chamædrys. *23. ——— foliis ovatis sessilibus rugosis dentatis, floribus racemosis lateralibus, caule debili. 4.
Wild Germander.

fruticulosa. 24. ——— austriaca, foliis lanceolatis obtusiusculis crenatis, corymbo terminali, floribus purpurascentibus, caulibus fruticulosis perennantibus. ♄.
Shrubby Speedwell.

25. VE-

25. VERONICA helvetica, foliis cordatis rugosis dentatis, racemis lateralibus, floribus cœruleis, caule stricto. 4. latifolia.
Great Broad-leaved Speedwell.

*26. ——— italica montana, foliis ovatis rugosis crenatis petiolatis, calycibus hirsutis, racemis lateralibus paucifloris. 4. montana.
Mountain Italian Speedwell.

27. ——— armeniaca, foliis multipartitis laciniatis, racemis lateralibus. 4. multifida.
Multifid Speedwell.

28. ——— tatarica, foliis lanceolatis ternis serratis, racemis lateralibus longissimis cœruleis, caule adscendente. 4. paniculata.
Tartarian Panicled Speedwell.

29. ——— austriaca, foliis ovatis obtusis serratis plicatis, racemis subspicatis albido-cœrulescentibus, caule prostrato piloso. 4. pilosa.
Hairy-stalked Speedwell.

30. ——— germanica, foliis ovato-oblongis serratis, racemis lateralibus lætè violaceis. 4. prostrata.
Trailing German Speedwell.

*31. ——— aquatica, foliis linearibus integerrimis, racemis lateralibus, pedicellis pendulis. 4. scutellata.
Narrow-leaved Water Speedwell.

*32. ——— pratensis serpyllifolia, foliis ovatis glabris crenatis, racemo terminali subspicato. 4. serpyllifolia.
Pauls Betony, Little or Smooth Speedwell.

33. ——— germanica, foliis ovatis rugosis dentatis obtusiusculis, racemis lateralibus longissimis, caule erecto. 4. Teucrium.
Germander-leaved Speedwell.

* * * *Pedunculis unifloris.—The Footstalks One-flowered.*

34. ——— acinifolia, foliis ovatis glabris crenatis, floribus solitariis pedunculatis cœruleis, caule erecto subpiloso. 4. acinifolia.
Needle-leaved Speedwell.

*35. ——— foliis cordatis incisis petiolatis, floribus solitariis, pediculis oblongis. ⊙. agrestis.
Germander Speedwell, or Chickweed.

36. VE-

arvenſis. *36. VERONICA foliis cordatis inciſis ſeſſilibus, floribus ſolitariis. ⊙.
Speedwell Chickweed.

1. hederifolia. *37. ——— hederifolia, foliis cordatis planis quinquelobis, floribus ſolitariis. ⊙.
Ivy-leaved Speedwell, or Small Henbit.

2. *heder- alba.* *38. ——— hederifolia, flore albo, umbilico virescente. ⊙.
White Ivy-leaved Speedwell.

marilandica. 39. ——— marilandica, foliis linearibus, floribus ſolitariis ſeſſilibus, caulibus diffuſis.
Maryland Speedwell.

pectinata. 40. ——— conſtantinopolitana, foliis oblongis pectinato-ſerratis, racemis lateralibus foliatis, caulibus proſtratis. ♃.
Conſtantinopolitan Pectinated Speedwell.

pinnata. 41. ——— ſibirica, foliis linearibus dentato-pinnatis oppoſitis, ſpica terminali cœrulea. ♃.
Pinnated Siberian Speedwell.

romana. 42. ——— romana, foliis oblongis ſubdentatis, floribus ſolitariis ſubſeſſilibus, caule erecto. ⊙.
Roman Speedwell.

triphyllos. *43. ——— foliis alternis quinquepartitis pedunculis brevibus, ſuperioribus tripartitis, floribus ſolitariis cœruleis. ⊙.
Three-leaved Speedwell.

verna. 44. ——— ſuecica, foliis digitato-partitis pedunculo longioribus, floribus ſolitariis parvis cœruleis. ⊙.
Spring Swediſh Speedwell.

VICIA.

VETCH or TARE.—(Fr.) VESSE.

L. G. Pl. 873. Diadelphia Decandria. Cl. 17. Ord. 3.

To this GENUS LINNÆUS has added FABA, Bean.

* *Pedunculis elongatis.——The Footſtalks long.*

benghalenſis. 1. VICIA benghalenſis, foliolis integerrimis, pedunculis ſubquinqueſloris, ſtipulis integris, leguminibus erectiuſculis. ⊙.
Bengal Vetch.

2. VICIA

2. VICIA ſibirica biennis, foliolis lanceolatis glabris, pedunculis multifloris, petiolis ſulcatis ſubdodecaphyllis, floribus cœruleis ex albo mixtis. ♂. biennis.
Siberian Biennial Vetch.

3. ——— caſſubica, foliolis denis ovatis acutis, ſtipulis integris, pedunculis ſubſexfloris, floribus pallidè cœruleis, ſiliquis lentis, caule fruticoſo. ⊙. caſſubica.
Caſſubian Vetch.

*4. ——— foliis lanceolatis pubeſcentibus, ſtipulis utrinque acutis integris, pedunculis multifloris, floribus imbricatis cœruleis. ⊙. Cracca.
Tufted Vetch.

5. ——— thuringica, foliolis alternis reflexis ovatis mucronatis, ſtipulis ſubdentatis, pedunculis multifloris, petiolis polyphyllis cirrhoſis. ♃. dumetorum.
Thuringian Vetch.

6. ——— orientalis, foliolis oblongis, ſtipulis integris, pedunculis multifloris, floribus atropurpureis, leguminibus villoſis ovato-oblongis pentaſpermis, caule ſulcato. niſſoliana.
Oriental Vetch.

7. ——— monſpelienſis, foliolis linearibus pinnatis cirrhoſis, ſtipulis infernè denticulatis, pedunculis multifloris ſtriatis, floribus diſtantibus purpureis. onobrychioides.
Montpelier Vetch.

8. ——— pannonica ſylveſtris, foliolis ovatis, infimis ſeſſilibus, pedunculis multifloris, petiolis polyphyllis, flore ochroleuco. ♃. piſiformis.
Pea-ſhaped Vetch.

*9. ——— ſylvatica, foliolis ovalibus, ſtipulis denticulatis, pedunculis multifloris, floribus albentibus, lineis cœruleis ſtriatis, tetro odore. ♃. ſylvatica.
Tufted Wood Vetch.

* * *Floribus axillaribus ſubſeſſilibus.*
The Flowers ſeſſile and axillary.

10. ——— bithynica, foliolis quaternis ovali-lanceolatis, ſtipulis dentatis, floribus axillaribus ſolitariis, vexillis violaceis alis albidis, leguminibus compreſſis erectis, caule angulato. ♃. bithynica.
Bithynian Vetch.

hybrida. 11. VICIA monſpelienſis, foliolis obovatis piloſis, floribus flavis piloſis, leguminibus ſeſſilibus reflexis piloſis tetraſpermis. ⊙.
Montpelier Hybrid Vetch.

1. lathyroides. *12. ——— ſylveſtris, foliolis ſenis, inferioribus obcordatis, floribus purpuro-cœruleis, leguminibus ſeſſilibus ſolitariis erectis glabris.
Strangle Tare or Wild Vetch.

2. *lath. rubra.* *13. ——— ſylveſtris, flore ruberrimo, filiqua longa nigra.
Red-flowered Wild Vetch.

lutea. *14. ——— foliis ſubſeſſilibus obverſè ovatis apice emarginatis, floribus luteis, corollæ vexillis glabris, leguminibus ſeſſilibus reflexis piloſis ſolitariis.
Yellow Vetch.

narbonenſis. 15. ——— narbonenſis, foliolis ſenis ſubovatis cirrhoſis, ſtipuliſque denticulatis, floribus atropurpureis, petiolis inferioribus tetraphyllis, ſuperioribus polyphyllis, leguminibus ſubſeſſilibus ſubternatis erectis, fructu atro. ⊙.
Narbonne Vetch.

peregrina. 16. ——— monſpelienſis, foliolis linearibus emarginatis, floribus purpureo-violaceis, leguminibus ſubſeſſilibus pendulis glabris tetraſpermis.
Montpelier Narrow-leaved Vetch.

1. ſativa alba. *17. ——— foliis retuſis, ſtipulis notatis, floribus purpureis, leguminibus ſeſſilibus ſubbinatis erectis, ſemine albo. ⊙.
White Vetch or Tare.

2. *ſat. nigra.* *18. ——— ſemine nigro.
Black Vetch or Tare.

ſepium. *19. ——— foliis ovatis integerrimis, exterioribus decreſcentibus, leguminibus pedicellatis ſubquaternis erectis. ♃.
Buſh Vetch.

20. ——— folio ſubrotundo brevi, obtuſè mucronato.

VICIA-

VICIA-FABA.

BEAN,—— (Fr.) Feve.

21. VICIA-FABA foliolis convolutis, petiolis abſque cirrhis, floribus purpureis corollarum alis in medio macula atra holoſericea, caule erecto. ⊙. major.
Garden Bean.

The following Varieties of which are cultivated.

Mazagan.	Fan or Cluſter.
Portugal.	Long-podded.
Small Spaniſh.	Mumford.
Broad Spaniſh.	Toker.
White Bloſſomed.	Turkey.
Red Bloſſomed.	Windſor.
Nonpareil.	

22. ——— ——— minor ſeu equina. minor.
Horſe Bean.

VIOLA.

VIOLET,——— (Fr.) Violier.

L. G. Pl. 1007. Syngeneſia Monogamia. Cl. 19. Ord. 6.

LINNÆUS has added CALCEOLARIA of LOEFLING to this GENUS.

* *Acaules.*

*1. VIOLA acaulis inodora, foliis cordatis piloſo-hiſpidis, floribus purpureis. 4. hirta.
Scentleſs Hairy Violet.

2. ——— acaulis canadenſis, foliis lanceolatis crenatis petiolatis, nervis alternis. 4. lanceolata.
Canadian Spear-ſhape-leaved Violet.

*3. ——— acaulis, foliis cordatis, ſtolonibus reptantibus teretibus, pedunculis radicalibus, flore ſimplici purpureo odorato. 4. 1. odorata.
Single Purple Sweet Violet.

*4. ——— acaulis, flore ſimplici albo odorato. 4. 2. *odor. alba.*
Single White Sweet Violet.

3. *odor. plena.* 5. VIOLA acaulis, flore pleno purpureo odorato. ♃.
Double Purple Sweet Violet.

4. *odor. plena alba.* 6. ——— acaulis, flore pleno albo odorato. ♃.
Double White Sweet Violet.

5 *odor. variegatifolia.* 7. ——— acaulis, foliis ex argenteo variegatis. ♃.
Silver-ſtriped-leaved Violet.

palmata. 8. ——— acaulis virginiana, foliis palmatis quinquelobis dentatis indiviſiſque, ſtolonum reniformibus. ♃.
Palmated Virginian Violet.

1. paluſtris. * 9. ——— acaulis paluſtris, foliis ſubrotundo-cordatis, pedunculis radicatis, floribus pallidè cœruleis. ♃.
Marſh Violet.

2 *pal. rubra.* *10. ——— acaulis rubra ſtriata eboracenſis. Park. 755.
Red Marſh Violet.

pedata. 11. ——— acaulis virginiana tricolor, foliis pedatis ſeptempartitis.
Seven-leaved Pedated Virginian Violet.

pinnata. 12. ——— acaulis ſibirica alpina, foliis pinnatifidis.
Siberian Pinnated Violet.

primulifolia. 13. ——— acaulis virginiana, foliis oblongis ſubcordatis crenatis, petiolis membranaceis. ♃.
Primroſe-leaved Virginian Violet.

* * *Cauleſcentes. Cauleſcent.*

alpina. *14. ——— alpina, foliis cordatis profundè ſerratis, caule ſubtrifloro. ♃.
Welſh Violet.

biflora. 15. ——— auſtriaca alpina, foliis reniformibus ſerratis, pedunculis caulinis, floribus luteis. ♃.
Two-flowered Auſtrian Violet.

calcarata. 16. ——— helvetica, foliis ſubovatis, ſtipulis dentatis, floris nectario ſubulato petalis longiore.
Spur-flowered Helvetian Violet.

1. canina. *17. ——— canina, foliis oblongo-cordatis, caule demum adſcendente. ♃.
Dog's Violet.

2. *can. alba.* *18. ——— canina, flore albo.
White Dog's Violet.

canadenſis. 19. ——— canadenſis, foliis cordatis acuminatis alternis, ſtipulis binis, caule erecto.
Canadian Violet.

20. VIOLA

20. VIOLA cenesia, foliis ovatis petiolatis integerrimis glabris, stipulis indivisis, pedunculo solitario, floribus cœruleis, caulibus filiformibus indivisis prorepentibus. cenisia.
Violet of Mount Cenis.

21. ——— pyrenæica, foliis oblongo-ovatis, stipulis dentatis, florum nectario subulato petalis longiore. cornuta.
Pyrenean Horned Violet.

22. ——— foliis subcordatis crenatis, stipulis dentatis, floribus luteis, caule subtriquetro diffuso, radice repente. 4. grandiflora lutea. Hudſ.
Yellow Violet or Pansies.

23. ——— germanica, foliis reniformi-cordatis, floribus caulinis apetalis seminiferis, radicalibus corollatis aborticentibus, corollis albidis petalo impari venis violaceis. 4. mirabilis.
Wonderful Violet.

24. ——— montana, foliis cordatis oblongis stipulis dentatis, flore cœruleo et albo, caulibus erectis. 4. montana.
Mountain Blue and White Violet.

*25. ——— tricolor, foliis oblongis incisis, pedunculis caulinis angulatis, floribus purpureis stipulis dentato-pinnatis, lacinia suprema oblonga crenata petiolata. ☺. 1. tricolor.
Pansies, or Heart's-ease.

*26. ——— tricolor, floribus luteis. 2. *tric. lutea.*
Yellow Pansies.

*27. ——— tricolor, floribus albis, luteis et purpureis. 3. *tric. alba.*
White, Yellow and Purple Pansies.

28. ——— sibirica, foliis ternis cordatis dentatis, caule unifloro, flore luteo. 4. uniflora.
One-flowered Siberian Violet.

* * * *Floribus non resupinatis, calyce postice non lobato.*

29. ——— cumana, foliis lanceolatis pilosis, floribus solitariis axillaribus, caule simplici hirsuto herbaceo. 4. Calceolaria.

30. ——— indica, foliis lanceolato-linearibus integerrimis distantibus, calycibus postice æqualibus, flore monopetalo labiato, capsula è rotundo-trilaterali enneasperma. 4. enneasperma.
Nine-seeded Indian Violet.

(W.)

WACHENDORFIA.

WACHENDORFIA.

L. G. Pl. 61. Triandria Monogynia. Cl. 3. Ord. 1.

paniculata. 1. WACHENDORFIA capenſis, foliis enſiformibus trinerviis, floribus paniculatis purpureis, ſcapo polyſtachyo.
Panicled Cape Wachendorfia.

thyrſiflora. 2. ——— capenſis, foliis lanceolatis quinquenerviis canaliculo-plicatis, floribus in thyrſum collectis.
Thyrſiflorous Cape Wachendorfia.

(X.)

XANTHIUM.

Lesser Burbock.

L. G. Pl. 1056. Monoecia Pentandria. Cl. 21. Ord. 5.

1. Xanthium chinenſe, caule inermi ramoſo, aculeis fructibus erectis longiſſimis. ⊙. chinenſe.
Chineſe

2. ——— canadenſe, foliis cuneiformi-ovatis ſubtrilobis, caule inermi, fructu ſpinulis aduncis munito. orientale.
Canadian Leſſer Burdock.

3. ——— luſitanicum atriplicifolium, ſpinis ternatis. ⊙. ſpinoſum.
Portugal Prickly

XERANTHEMUM.

Eternal Flower.

L.G. Pl. 947. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

* *Receptaculo paleaceo, ſemen corona quinqueſeta.*
Receptacle chaffy, the crown with a five-briſtled crown.

1. Xeranthemum auſtriacum, foliis lanceolatis patentibus, caule herbaceo, floribus albis ſimplicibus, receptaculis paleaceis, ſeminum pappo quinqueſeto. ⊙. 1. annuum album.
Single White Eternal Flower.

2. ——— floribus plenis albis. 2. *an. plenum.*
Double White Eternal Flower.

3. ——— floribus purpureis. 3. *an purpureum.*
Single Purple Eternal Flower.

4. ——— floribus purpureis plenis. 4 *an. purp. plenum.*
Double Purple Eternal Flower.

erucifolium. 5. XERANTHEMUM ſibiricum erucifolium, foliis pinnatifidis.
Siberian Eternal Flower.

inapertum. 6. ——— italicum oleæfolium, foliis lineari-lanceolatis utrinque tomentoſis, capitulis ſimplicibus, flore purpureo.

orientale. 7. ——— orientale, foliis lineari-lanceolatis, capitulis cylindraceis, floribus purpureis, ſemine maximo. ⊙.
Eaſtern Eternal Flower.

* * *Receptaculo nudo, ſeminum coronis plumoſis.*
Receptacle naked, the crowns of the ſeeds feathery.

paniculatum. 8. ——— æthiopicum, foliis lineari-lanceolatis, floribus paniculatis argenteis.
Æthiopian Panicled-flowered Eternal Flower.

ſpinoſum. 9. ——— æthiopicum, foliolis ſimplicibus, ſquamis calycinis mucronato-ſpinoſis, capitulis compactis purpuraſcentibus.
Æthiopian Thorny Eternal Flower.

X Y R I S.

XYRIS

L. G. Pl. 64. Triandria Monogynia. Cl. 3. Ord. 1.

indica. 1. XYRIS indica, foliis gladiatis, capite ovali ſquamoſo florido.
Indian Xyris.

(Z.) ZAN-

(Z.)

ZANNICHELLIA.

PONDWEED.

L. G. Pl. 1034. Monoecia Monandria. Cl. 21. Ord. 1.

*1. ZANNICHELLIA paluſtris major, foliis gramineis acutis, ſtaminibus ſingularibus. ⊙. paluſtris.
Horned Pondweed.

ZEA.

INDIAN CORN or MAIZE.

L. G. Pl. 1042. Monoecia Triandria. Cl. 21. Ord. 3.

1. ZEA indica, foliis carinatis pendulis, ſpica longa gracili, granis albicantibus, caule gracili. ⊙. alba.
Slender-ſpiked Indian Corn.

2. ——— americana, foliis latioribus pendulis, ſpica longiſſima, caule altiſſimo. ⊙. americana.
Long-ſpiked Indian Corn.

3. ——— americana, foliis carinatis pendulis, ſpica brevi, caule humili. ⊙. vulgaris.
Short-ſpiked Indian Corn.

ZINNIA.

ZINNIA.

L.G.Pl.974. Syngeneſia Polygamia Superflua. Cl. 19. Ord. 2.

pauciflora. 1. ZINNIA peruviana, foliis ſeſſilibus amplexicaulibus, calycibus ſeſſilibus ſquamoſis, floribus luteis. ⊙.
Yellow Peruvian Zinnia.

multiflora. 2. ——— peruviana, floribus coccineo-purpuraſcentibus. ⊙.
Red Peruvian Zinnia.

ZIZANIA.

ZIZANIA.

L. G. Pl. 1062. Monoecia Hexandria. Cl. 21. Ord. 6.

aquatica. 1. ZIZANIA jamaicenſis aquatica, foliis è viridi cœruleis, panicula effuſa.
Jamaica Zizania.

terreſtris. 2. ——— malabarica terreſtris, panicula ſubracemoſa.
Malabarian Zizania.

ZIZIPHORA.

ZIZIPHORA.

L. G. Pl. 36. Diandria Monogynia. Cl. 2. Ord. 1.

acinoides. 1. ZIZIPHORA ſibirica, foliis ovatis, floribus lateralibus? ⊙.
Siberian Ziziphora.

capitata. 2. ——— ſyriaca, foliis ovatis, capitulis terminalibus. ⊙.
Syrian Ziziphora.

hiſpanica. 3. ——— hiſpanica, foliis ovatis, floribus racemoſo-ſpicatis, bracteis obovatis nervoſis acutis. ⊙.
Spaniſh Ziziphora.

tenuior. 4. ——— ſyriaca, foliis lanceolatis, floribus lateralibus, capſulis hirſutis. ⊙.
Syrian Hairy Ziziphora.

ZOSTERA.

ZOSTERA.

Zostera.

L. G. Pl. 1032. Gynandria Polyandria. Cl. 20. Ord. 4.

ALGA, Ray. RUPPIA. Act. Angl.

*1. Zostera mariana, foliis linearibus obtusis. ♃. 1. marina.
Graſs Wrack.

*2. Zostera vel Alga marina graminea anguſtifolia 2.
feminifera ramoſior. R. Syn. 52.

*3. ——— vel Alga marina graminea minor. R. 3.
Syn. 52.

*4. ——— vel Potamogeton marinum in utriculis 4.
epiphyllo ſpermon minus. R. Syn. 53.

FINIS.

OMITTED,

OMITTED.

PULMONARIA.

LUNGWORT,—— (Fr.)—Pulmonaire.

L. G. Pl. 184. Pentandria Monogynia. Cl. 5. Ord. 1.

alpina. 1. PULMONARIA alpina, foliis caulinis ovatis glabris, floribus patulis cœruleis, ſegmentis obtuſiuſculis. ♃.
Alpine Lungwort.

anguſtifolia. 2. ——— pannonica, foliis radicalibus lanceolatis inferius decurrentibus, floribus cœruleis. ♃.
Narrow-leaved Lungwort.

maritima. * 3. ——— maritima, foliis ovatis petiolatis, calycibus abbreviatis, floribus purpuro-cœruleis, ſeminibus lævibus, caule ramoſo procumbente. ♃.
Sea Bugloſs.

1. officinalis. * 4. ——— maculoſa, foliis radicalibus ovato-cordatis ſcabris. ♃.
Lungwort, Bugloſs-Cowſlips, Long-leaved Sage of Jeruſalem.

2. offic. alba. * 5. ——— flore albo.
White-flowered Lungwort.

3. 6. ——— folio non maculoſo.
Lungwort without ſpots.

faccharata. 7. ——— orientalis echiifolia, calycibus inflatis corolla longioribus, floribus ſingularibus alaribus purpureis, caulibus procumbentibus. ♃.
Oriental Lungwort.

orientalis. 8. ——— helvetica, foliis lanceolatis baſi ſemiamplexicaulibus, ſaccharo quaſi incruſtatis, calycibus abbreviatis, floribus cœruleis. ♃.

ſibirica. 9. ——— ſibirica, foliis radicalibus cordatis glaucis glabris, caulinis ovatis, calycibus abbreviatis, corymbis ramoſis. ♃.
Siberian Lungwort.

virginica. 10. ——— virginica, foliis lanceolatis obtuſiuſculis, calycibus abbreviatis, flore patulo cœruleo. ♃.
Virginian Lungwort.

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WITH THEIR NAMES IN ENGLISH.

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A copious Botanical Gloſſary, ſeveral uſeful Catalogues and Indexes.

ILLUSTRATED WITH ELEGANT ENGRAVINGS.

IN FOUR VOLUMES.

BY RICHARD WESTON, ESQ.

Hic Ver perpetuum, atque alienis menſibus Æſtas. VIRG.

VOLUME THE FOURTH.

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THE
TWENTY-FOURTH
OR
CRYPTOGAMIAN CLASS,

CONTAINING

FOUR ORDERS,

1. FILICES	FERNS.
2. MUSCI	MOSSES.
3. ALGÆ	ALGAS.
4. FUNGI	MUSHROOMS.

ORDER I.

FILICES, —— FERNS.

Acroſtichum	Fern.
Adiantum	Maidenhair.
Aſplenium	Fern.
Blechnum	Blechnum.
Equiſetum	Horſetail.
Hemionitis	Hemionitis.
Iſoetes	Quillwort.
Lonchitis	Lonchitis.
Marſilea	Marſilea.
Onoclea	Onoclea.
Ophioglofſum	Adder's-tongue.
Oſmunda	Moonwort.
Pilularia	Pepper-graſs.
Polypodium	Polypody.
Pteris	Pteris.
Trichomanes	Trichomanes.

ORDER II.

MUSCI, —— MOSSES.

Bryum	Bryum.
Buxbaumia	Buxbaumia.
Fontinalis	Water-Moſs.
Hypnum	Hypnum.
Lycopodium	Club-moſs.
Mnium	Mnium.
Phaſcum	Phaſcum.
Polytrichum	Polytrichum.
Sphagnum	Bog-Moſs.
Splachnum	Splachnum.

ORDER III.

ALGÆ, —— ALGAS.

Anthoceros	Anthoceros.
Blasia	Blasia.
Byssus	Byssus.
Chara	Chara.
Conferva	Conferva.
Fucus	Fucus.
Jungermannia	Jungermannia.
Lichen	Liverwort.
Marchantia	Marchantia.
Riccia	Riccia.
Spongia	Sponge.
Targionia	Targionia.
Tremella	Tremella.
Ulva	Laver.

ORDER IV.

FUNGI, —— MUSHROOMS.

Agaricus	Agaric.
Boletus	Boletus.
Clathrus	Clathrus.
Clavaria	Clavaria.
Helvella	Helvella.
Hydnum	Hydnum.
Lycoperdon	Puffball.
Mucor	Mucor.
Peziza	Peziza.
Phallus	Morel.

THE

THE

CRYPTOGAMIAN CLASS.

ORDER I.

FILICES, —— FERNS.

ACROSTICHUM.

FERN.

L. G. Pl. 1173. Cryptogamia Filixi Cl. 24. Ord. 1.

RUTA MURARIA. TOURNEFORT.

* *Fronde ſimplici indiviſa.*

The Leaf ſingle and undivided.

1. ACROSTICHUM americanum citrifolium, frondibus lanceolato-ovatis integerrimis, ſurculo ſcandente. citrifolium.
   Citron-leaved Fern.
2. —— frondibus ovatis obtuſis hirſutis ſupra crinitis. crinitum.
   Hairy Fern.
3. —— malabaricum repens ſcandenſve, frondibus integerrimis glabris petiolatis, ſterilibus ſubrotundis, fertilibus linearibus. heterophyllum.
   Malabarian variable-leaved Fern.
4. —— indicum, frondibus lineari-lanceolatis acutis, ſurculo ſcandente. lanceolatum.
   Indian Spear-ſhape-leaved Fern.

punctatum. 5. ACROSTICHUM chinenſe, frondibus cordato-ligulatis acuminatis integerrimis ſupra punctatis.
Chineſe Dotted Fern.

* * *Fronde ſimplici diviſa.*
The Leaf ſingle and divided.

dichotomum. 6. ——— chinenſe nudum dichotomum, ſpicis ſecundis adſcendentibus reflexis compreſſis.
Chineſe Forked Fern.

digitatum. 7. ——— zeylanicum, ſtipitibus nudis triquetris, fronde digitata lineari integerrima æquali.
Ceylon Fingered Fern.

ferrugineum. 8. ——— jamaicenſe, frondibus pinnatifidis, pinnis linearibus acutis patentibus integerrimis connatis, ſtipite lævi.
Jamaica Iron-coloured Fern.

pectinatum. 9. ——— capenſe nudum ſimpliciſſimum, ſpica ovata ſecunda adſcendente reflexa compreſſa.
Cape Pectinated Fern.

polypodioides. 10. ——— virginicum, frondibus pinnatifidis, pinnis linearibus obtuſis integerrimis patentibus connatis, ſtipite ſquamoſo.
Virginian Polypody-leaved Fern.

ſeptentrionale. *11. ——— ſeptentrionale ſaxatile corniculatum, frondibus nudis linearibus laciniatis.
Horned or Forked Fern.

* * * *Fronde pinnata. The Leaf pinnated.*

areolatum. 12. ——— virginicum, frondibus pinnatis, pinnis alternis linearibus apice ſerratis.
Virginian

aureum. 13. ——— jamaicenſe aureum, frondibus pinnatis, pinnis alternis linguiformibus integerrimis glabris.
Jamaica Golden Fern.

marginatum. 14. ——— jamaicenſe, frondibus pinnatis, pinnis oblongis integerrimis undulatis acuminatis, ſtipite nudo.
Jamaica Waved-leaved Fern.

platyneuron. 15. ——— virginicum platyneuron, frondibus pinnatis ſubtus argenteis, pinnis alternis ovatis crenatis ſeſſilibus ſurſum arcuatis.
Virginian

16. ACROS-

16. ACROSTICHUM jamaicense rufum, frondibus pinnatis, pinnis oblongo-ovatis integerrimis pubescentibus. rufum.
Jamaica Downy-leaved Yellow Fern.

17. ——— jamaicense, frondibus pinnatis lanceolatis, pinnis lineari-lanceolatis inciso-serratis, serraturis infimis majoribus. sanctum.

18. ——— jamaicense sorbifolium, frondibus pinnatis, pinnis oblongis integris serratis acutis, stipitibus squamosis. sorbifolium.
Jamaica Mountain-Ash-leaved Fern.

19. ——— jamaicense, frondibus pinnatis, foliolis ternatis lanceolatis. trifoliatum.
Jamaica Three-leaved Fern.

* * * * *Fronde sub-bipinnata.*
The Leaf nearly bipinnated.

20. ——— jamaicense ebeneum, frondibus pinnatis subtus niveis, pinnis sessilibus oblongis sinuatis, summis breviſſimis integerrimis, caule nigro. ebeneum.
Ebony-leaved Fern.

21. ——— jamaicense dichotomum, foliolis pinnatis, pinnis parallelis lanceolatis approximatis integerrimis. furcatum.
Jamaica Forked Fern.

*22. ——— alpinum, fronde subbipinnata, pinnis oppositо-coadunatis obtusis subtus hirsutis basi integerrimis. ilvense.
Hairy Fern.

23. ——— frondibus subbipinnatis, pinnis oppositо-coadunatis subtus hirsutiſſimis, basi subdentatis. marantæ.
Maranta-leaved Fern.

24. ——— zeylanicum, frondibus pinnatis, pinnis alternis sursum pinnulatis linearibus, inferioribus bipartitis, siliquis in plurimos ramulos foliatos diffusis. siliquosum.
Ceylon Podded Fern.

25. ——— zeylanicum, frondibus pinnatis, pinnis alternis, utrinque pinnatifidis, sterilibus latioribus. thalictroides.
Meadow-Rue-leaved Fern.

Thelypteris. *26. ACROSTICHUM paluſtre repens, frondibus pinnatis, pinnis pinnatifidis integerrimis.
Marſh Fern.

* * * * * *Fronde bipinnata. The Leaf bipinnated.*

aculeatum. 27. ——— jamaicenſe, frondibus ſupradecompoſitis, pinnis bifidis, ſtipitibus aculeatis.
Jamaica Prickly Fern.

barbarum. 28. ——— africanum, frondibus bipinnatis, foliolis oppoſitis, pinnulis lanceolatis obtuſis ſerratis ſeſſilibus alternis.
Barbary Fern.

calomelanos. 29. ——— jamaicenſe, frondibus bipinnatis, pinnis alternis lanceolatis acuminatis pinnatifidis, caule nigro.
Black-ſtalked Fern.

Stipes ater, at folia ſubtus niveâ.

cruciatum. 30. ——— frondibus bipinnatis, foliolis oppoſitis lanceolatis, infimis cruciatim appendiculatis.

ADIANTUM.

MAIDENHAIR.

L. G. Pl. 1180. Cryptogamia Filix. Cl. 24. Ord. 1.

* *Fronde ſimplici. The Leaf ſingle.*

philippenſe. 1. ADIANTUM philippenſe, frondibus reniformibus ſimplicibus alternis petiolatis lobatis multifloris.
Philippine Maidenhair.

reniforme. 2. ——— maderenſe, frondibus reniformibus ſimplicibus indiviſis ſtipitatis multifloris.
Madeira Netſhape-leaved Maidenhair.

* * *Fronde compoſita. The Leaf compound.*

lancea. 3. ——— ſurinamenſe, frondibus pinnatis, pinnis oppoſitis oblongis, terminalibus triangulari-haſtatis.
Surinam Adder's-tongue-leaved Maidenhair.

4. ADIANTUM

4. ADIANTUM canadenſe, frondibus pedatis, foliolis pinnatis, pinnis antice gibbis inciſis fructificantibus. pedatum.
Canadian Pedated Maidenhair.

5. ——— jamaicenſe, fronde digitata, foliolis pinnatis, pinnis unifloris. radiatum.
Jamaica Radiated Maidenhair.

6. ——— jamaicenſe, frondibus pinnatis, pinnis obtuſis obovatis ſerratis unifloris. ſerrulatum.
Jamaica Sawed-leaved One-flowered Maidenhair.

7. ——— americanum repens, frondibus compoſitis, pinnis tripartitis obtuſis inciſis multifloris. trilobum.
American Three-lobe-leaved Creeping Maidenhair.

* * * *Fronde decompoſita. The Leaf decompound.*

8. ——— frondibus decompoſitis, foliolis alternis, pinnis cuneiformibus lobatis pedicellatis. Capillus Veneris.
True Maidenhair.

9. ——— chinenſe, frondibus decompoſitis, pinnis alternatis pinnatifidis, lobis inæqualibus. chuſanum.
Chineſe Maidenhair.

10. ——— jamaicenſe, frondibus bipinnatis, foliolis infimis bipartitis, pinnis lunatis ſuperne multifloris. criſtatum.
Jamaica Creſted Maidenhair.

11. ——— chinenſe, frondibus decompoſitis rubentibus, pinnis alternis rhombeis rotundatis multifloris, ſtipitibus ſupra pubeſcentibus. flabellulatum.
Chineſe Fan-leaved Maidenhair.

12. ——— americanum pulverulentum, frondibus bipinnatis, pinnis ovalibus antice truncatis unifloris, ſtipite hirto. pulverulentum.
American Powdered Maidenhair.

13. ——— americanum, frondibus decompoſitis, foliis alternis ternatis linearibus unifloris. trifoliatum.
American Three-leaved Maidenhair.

14. ——— jamaicenſe, frondibus bipinnatis, pinnis rhombeis antice extuſque fructificantibus, ſtipite villoſo. villoſum.
Jamaica Woolly Maidenhair.

* * * * *Fronde*

* * * * *Fronde ſupradecompoſita.*

The Leaf ſupradecompound.

aculeatum. 15. ADIANTUM jamaicenſe, frondibus ſupradecompoſitis, pinnis palmatis multifloris, ſtipite aculeato.

Jamaica Prickly-ſtalked Maidenhair.

æthiopicum. 16. ——— æthiopicum, frondibus ſupradecompoſitis, pinnis integris rotundatis crenatis, petiolatis capillaribus.

Æthiopian Maidenhair.

clavatum. 17. ——— dominicenſe, frondibus ſupradecompoſitis, foliolis alternis, pinnis cuneiformibus integerrimis alternis unifloris.

Dominican Clubbed Maidenhair.

hexagonum. 18. ——— americanum, frondibus ſupradecompoſitis, pinnis ſexangularibus emarginatis integerrimis utrinque unifloris.

American Hexagonal Maidenhair.

pteroides. 19. ——— capenſe, fronde ſupradecompoſita, pinnis ovatis integris crenulatis, ſtipite lævi.

Cape Pteris-leaved Maidenhair.

trapeziforme. *20. ——— frondibus ſupradecompoſitis, foliolis alternis, pinnis rhombeis incifis utrinque fructificantibus, pediculis lucidis et nigris.

Shining Maidenhair.

ASPLENIUM.

FERN.

L. G. Pl. 1178. Cryptogamia Filix. Cl. 24. Ord. 1.

LINGUA CERVINA and TRICHOMANES. TOURN.

* *Fronde ſimplici.* *The Leaf ſingle.*

bifolium. 1. ASPLENIUM americanum, frondibus binatis, foliolis lanceolatis ſubſinuatis connatis.

American Two-leaved Fern.

Hemionitis. 2. ——— italicum, frondibus ſimplicibus cordato-haſtatis quinquelobis integerrimis, ſtipitibus lævibus.

Italian Hemionitis Fern.

3. ASPLENIUM

3. ASPLENIUM javenſe, frondibus ſimplicibus lanceolatis integerrimis glabris. nidus.
Java Bird's-neſt Fern.

4. ——— jamaicenſe, frondibus ſimplicibus ovato-lanceolatis ſubcrenatis, ſtipite ſubtetragono. plantagineum.
Jamaica Plantain Fern.

5. ——— virginicum, frondibus cordato-enſiformibus indiviſis, apice filiformi radicante. rhizophyllum.
Virginian Rooting-leaved Fern.

* 6. ——— frondibus ſimplicibus cordato-lingulatis integerrimis, ſtipitibus hirſutis. Scolopendrium.
Hart's-Tongue.

7. ——— jamaicenſe, frondibus ſimplicibus lanceolatis ſerratis ſubſerratis. ſerratum.
Jamaica Serrated Hart's-tongue.

** *Fronde pinnatifida. The Leaf pinnatifid.*

* 8. ——— frondibus pinnatifidis, lobis alternis confluentibus. Ceterach.
Spleenwort.

9. ——— americanum, frondibus ſubpinnatis, pinnis obtuſis ſinuatis decurrentibus alternis. obtuſifolium.
American Obtuſe-leaved Fern.

*** *Fronde pinnata. The Leaf pinnated.*

*10. ——— frondibus ſubtripinnatis, foliolis alternis, pinnis lanceolatis inciſo-ſerratis pediculo nigro. 1. Adiantum nigrum.
Black Maidenhair.

*11. ——— vel Filix elegans, Adianto nigro accedens, ſegmentis rotundioribus. R. Syn. 127. 2. *rotunda.*
Roundiſh-leaved Black Maidenhair.

*12. ——— vel Filix pumila petræa noſtras, adianti nigri foliorum æmula. R. Syn. 127. 3. *pumila.*
Dwarf Black Maidenhair.

*13. ——— vel Filix minor longifolia, tarſis raris, pinnulis longis, tenuiſſimis et oblongis laciniis fimbricatis. R. Syn. 127. 4. *fimbricata.*
Fringed-leaved Black Maidenhair.

14. ——— martinicenſe, frondibus pinnatis, pinnis falcato-lanceolatis inciſo-ſerratis, baſi deorſum angulatis. cultrifolium
Martinico Scythe-ſhape-leaved Fern.

15. ASPLENIUM

eroſum. 15. ASPLENIUM jamaicenſe, frondibus pinnatis, pinnis trapezio-oblongis ſtriatis eroſis baſi auctis.
Jamaica Streaked-leaved Fern.

marginatum. 16. ——— frondibus pinnatis, pinnis oppoſitis cordato-lanceolatis ſubmarginatis integerrimis.
Marginated Fern.

2. marinum. *17. ——— marinum, frondibus pinnatis, pinnis obovatis ſerratis ſuperne gibbis obtuſis baſi cuneatis.
Sea Maidenhair or Fern.

2. *mar. jamaicenſe.* 18. ——— marinum jamaicenſe, pinnis latioribus leviter denticulatis, ſuperiore latere auriculatis.
Jamaica Sea Maidenhair or Fern.

monanthes. 19. ——— capenſe, frondibus pinnatis, pinnis trapeziis obtuſis ſupernè crenatis, linea fructificationis unica.
Cape One-rowed-flowered Fern.

nodoſum. 20. ——— jamaicenſe, frondibus pinnatis, pinnis oppoſitis lanceolatis integerrimis, ſtipite geniculato.
Jamaica Knobbed-ſtalked Fern.

pygmeum. 21. ——— jamaicenſe, frondibus pinnatis, pinnis ſubrotundis quinis terniſve.
Jamaica Three and Five-leaved Fern.

rhizophyllum. 22. ——— jamaicenſe, frondibus pinnatis, apice radicantibus, pinnis ovatis repando-ſubauritis, minimis remotis integerrimis.
Jamaica Rooting-leaved Fern.

1. Ruta muraria. *23. ——— album, frondibus alternatim decompoſitis, foliolis cuneiformibus crenulatis.
White Maidenhair.

2. *tenuifolia.* *24. ——— album tenuifolium. R. Syn. 123.
Fine-leaved White Maidenhair.

ſalicifolium. 25. ——— jamaicenſe ſalicifolium, frondibus pinnatis, pinnis falcato-lanceolatis crenatis, baſi ſurſum angulatis.
Jamaica Willow-leaved Fern.

ſquamoſum. 26. ——— americanum, frondibus pinnatis, pinnis acuminatis inciſis, ſtipite ſquamoſo.
American Scaly-ſtalked Fern.

ſtriatum. 27. ——— americanum ſtriatum, frondibus pinnatis, pinnis pinnatifidis obtuſis crenatis, terminali acuminata.
American Streaked Fern.

28. ASPLENIUM

*28. ASPLENIUM Trichomanes, frondibus pinnatis, pinnis subrotundis crenatis. 1. Trichomanes.
Common Maidenhair.

29. ——— ——— foliis eleganter incisis. 2. *Tric. laciniatum.*
Jagged-leaved Maidenhair.

30. ——— ——— minus et tenerius. 3. *Tric. minus.*
Less Maidenhair.

31. ——— ——— americanum, frondibus pinnatis, pinnis cuneiformibus obtusis crenato-emarginatis. 4. *Tric. dentatum.*
American Dentated Maidenhair.

*32. ——— ——— fronde pinnata, pinnis subrotundis basi truncatis. 1. Tric. ramosum viridi Hudſ.
Green Maidenhair.

*33. ——— ——— ramosum minus. Bauh. pin. 356. 2. *Tric. minus.*
Less Green Maidenhair.

BLECHNUM.

BLECHNUM.

L. G. Pl. 1175. Cryptogamia Filix. Cl. 24. Ord. 1.

1. BLECHNUM jamaicense, frondibus pinnatis, pinnis lanceolatis oppositis basi emarginatis. occidentale.
Jamaica Blechnum.

2. ——— chinense, frondibus pinnatis, pinnis linearibus alternis. orientale.
Chinese Blechnum.

EQUISETUM.

HORSETAIL.

L. G. Pl. 1169. Cryptogamia Filix. Cl. 24. Ord. 1.

* 1. EQUISETUM arvense, scapo fructificante nudo, sterili frondoso, setis longis. 1. arvense.
Corn Horsetail.

2. ——— pratense, longissimis setis. Bauh. pin. 16. 2. *arv. longa.*
Long-bristled Corn Horsetail.

* 3. ——— fluviatile, caule striato, frondibus subsimplicibus. fluviatile.
River Horsetail.

4. EQUISETUM

giganteum. 4. EQUISETUM americanum, caule ſtriato arborescente, frondibus ſimplicibus ſtrictis ſpiciferis.
American Giant Horſetail.

2. hyemale. * 5. ——— caule nudo ſcabro baſi ſubramoſo. 4.
Rough Horſetail or Shavegraſs.

2. *hyem. variegatum.* * 6. ——— nudum minus variegatum baſilienſe. B. pin. 16. pr. 25.
Variegated Rough Horſetail.

3. *hyem. foliaſum.* * 7. ——— foliis, nudum non ramoſum ſeu junceum. Bauh. pin. 16.
Leafy Rough Horſetail.

4. * 8. ——— læve pene nudum. Pet. con. gr. 238.

limoſum. 9. ——— caule ſubnudo lævi.
Slimy Horſetail.

2. paluſtre. *10. ——— paluſtre, caule angulato, frondibus ſimplicibus, ſetis ſimplicibus internodia vix ſuperantibus.
Marſh Horſetail.

2. *pal. minus.* *11. ——— paluſtre minus polyſtachion.
Leſs Marſh Horſetail.

2. ſylvaticum. *12. ——— ſylvaticum, caule ſpicato, frondibus compoſitis, ſetis tenuiſſimis.
Wood Horſetail.

2. *ſylv. procumbens.* *13. ——— ſylvaticum procumbens, ſetis uno verſu diſpoſitis. R. Syn. 131.
Trailing Wood Horſetail.

3. *ſylv. longum.* *14. ——— paluſtre, tenuiſſimis et longiſſimis ſetis.
Long-briſtled Wood Horſetail.

HEMIONITIS.

HEMIONITIS.

L. G. Pl. 1176. Cryptogamia Filix. Cl. 24. Ord. 1.

lanceolata. 1. HEMIONITIS americana, frondibus lanceolatis integerrimis.
American Spear-ſhape-leaved Hemionitis.

palmata. 2. ——— jamaicenſis, frondibus palmatis hirſutis, lineis ſeminalibus reticulatis.
Jamaica Palmated Hemionitis.

paraſitica. 3. ——— jamaicenſis repens, frondibus ovatis acuminatis, ſurculis paleaceis repentibus.
Jamaica Creeping Paroſitical Hemionitis.

3. HEMIONITIS

ISOETES.

QUILLWORT.

L. G. Pl. 1184. Cryptogamia Filix. Cl. 24. Ord. 1.

*1. ISOETES lacuſtris, foliis ſubulatis ſemicylindricis articulatis. 1. lacuſtris.
Quillwort.

*2. ——— repens, folio minus rigido. R. Syn. 306. 2. *lac. repens.*
Creeping Quillwort.

*3. ——— fragilis, folio longiore et tenuiore. R. Syn. 307. 3. *lac. fragilis.*
Brittle Quillwort.

LONCHITIS.

LONCHITIS.

L. G. Pl. 1177. Cryptogamia Filix. Cl. 24. Ord. 1.

1. LONCHITIS americana, frondibus pinnatis, pinnis infimis bipartitis, ſurculis indiviſis aculeatis. aurita.
American

2. ——— americana, frondibus pinnatifidis obtuſis integerrimis, ſurculis ramoſis hirſutis. hirſuta.
American Hairy Lonchitis.

3. ——— jamaicenſis, frondibus pedatis, pinnis pinnatifidis ſerrulatis. pedata.
Jamaica Pedated Lonchitis.

4. ——— americana repens, frondibus pinnatis, pinnis alternis ſinuatis, ſurculis ramoſis aculeatis. repens.
American Creeping Lonchitis.

MARSILEA.

MARSILEA.

L. G. Pl. 1182. Cryptogamia Filix. Cl. 24. Ord. 1.

SALVINIA. MICHELI.

1. MARSILEA italica natans, foliis oppoſitis ſimplicibus punctatis læte virentibus. natans.
Italian Floating Marſilea.

2. MARSILEA

quadrifolia. 2. MARSILEA ſibirica paluſtris, foliis quaternis.
Siberian Four-leaved Marſilea.

ONOCLEA.

ONOCLEA.

L. G. Pl. 1170. Cryptogamia Filix. Cl. 24. Ord. 1.

ANGIOPTERIS. MICHELI.

ſenſibilis. 1. ONOCLEA virginica frondibus pinnatis, foliolis ſuperioribus baſi coadunatis, omnibus pinnato-ſubulatis.
Virginian Onoclea.

OPHIOGLOSSUM.

ADDER'S-TONGUE.

L. G. Pl. 1171. Cryptogamia Filix. Cl. 24. Ord. 1.

flexuoſum. 1. OPHIOGLOSSUM indicum, frondibus diphyllis pinnis trifido-palmatis, caule flexuoſo angulato. ♄.
Indian Flexuous-ſtalked Adder's-Tongue.

luſitanicum. 2. ——— luſitanicum pumilum autumnale, fronde lanceolata.
Portugal Adder's-Tongue.

palmatum. 3. ——— americanum, fronde palmata baſi ſpicifera.
American Palmated Adder's-Tongue.

pendulum. 4. ——— indicum penduſum, frondibus linearibus longiſſimis indiviſis.
Indian Pendulous Adder's-Tongue.

ſcandens. 5. ——— braſilianum ſcandens, caule flexuoſo tereti, frondibus conjugatis pinnatis, foliolis utrinque ſpiciferis. ♄.
Braſilian Adder's-Tongue.

OSMUNDA.

FLOWERING FERN or OSMUND ROYAL.

L. G. Pl. 1172. Cryptogamia Filix. Cl. 24. Ord. 1.

* *Scapis insidentibus cauli ad basin folii.*

The Flower-stalk adhering to the Stalk at the base of the Leaf.

1. OSMUNDA dominicensis adiantifolia, scapis caulinis geminis, fronde supradecompositа. adiantifolia.
Dominico Maidenhair-leaved Fern.

2. ——— martinicensis, scapis caulinis geminis, fronde pinnata, caule hirto. hirta.
Rough-stalked Martinico Fern.

3. ——— americana, scapis caulinis geminis, fronde bipinnata hirsuta. hirsuta
Hairy-stalked Martinico Fern.

*4. ——— scapo caulino solitario, fronde pinnata solitaria. 1. Lunaria.
Moonwort.

5. ——— racemosa major. 2. *Lun. major.*
Great Moonwort.

*6. ——— minor, foliis dissectis. 3. *Lun. dissecta.*
Jagged-leaved Moonwort.

7. ——— minor, rutaceo folio. 4. *Lun. rutifolia.*
Rue-leaved Moonwort.

8. ——— americana phyllitidifolia, scapis caulinis geminis, fronde pinnata, caule lævi. Phyllitidis.
Phyllitis-leaved Fern.

9. ——— virginiana, scapo caulino solitario, fronde supradecompositа, radice asphodeli. virginiana.
Asphodel-rooted Virginian Fern.

10. ——— zeylanica, scapo caulino solitario, frondibus verticillatis lanceolatis indivisis. zeylanica.
Verticillated Ceylon Fern.

* * *Scapis nudis, e radice enatis.*

The Stalks naked, produced from the root.

11. ——— americana, scapo radicato, fronde pinnata, pinnis pinnatifidis. bipinnata.
Bipinnated American Fern.

cervina. 12. OSMUNDA americana, ſcapo radicato, fronde pinnata, pinnis integerrimis.
Hart's-tongue-leaved Fern.

filiculifolia. 13. ——— amerieana filiculifolia, ſcapo radicato paniculato, fronde ſupradecompoſita.
Filicula-leaved American Fern.

verticillata. 14. ——— americana, ſcapis radicatis, racemis verticillatis, fronde ſupradecompoſita.
Verticillated American Fern.

* * * *Fronde ipſa fructificationes ferente.*

The Leaf itſelf producing the fructification.

claytoniana. 15. ——— virginiana, frondibus pinnatis, pinnis pinnatifidis apice coarctato-fructificantibus.
Virginian

1. regalis. *16. ——— regalis, frondibus bipinnatis apice racemiferis, ſcapo paniculato polyphyllo.
Flowering Fern or Oſmund Royal.

2. *reg. virginiana.* 17. ——— regalis, foliis alternis, furculis ſeminiferis.
Virginian Flowering Fern or Oſmund Royal.

* * * * *Frondibus aliis foliaceis, aliis fructificantibus.*

Some of the Leaves leafy, others fruciferous.

cinnamomea. 18. ——— marilandica cinnamomea, frondibus pinnatis, pinnis pinnatifidis, ſcapis hirſutis, racemis oppoſitis compoſitis.
Maryland Cinnamon Fern.

criſpa. *19. ——— criſpa, frondibus ſupradecompoſitis, pinnis alternis ſubrotundis inciſis.
Stone Fern.

Spicant. *20. ——— frondibus lanceolatis pinnatifidis, laciniis conniventibus integerrimis parallelis.
Rough Spleenwort.

Struthiopteris. 21. ——— ſuecica paluſtris, frondibus pinnatis, pinnis pinnatifidis, ſcapo fructificante diſticho.
Swediſh Marſh Fern.

PILULARIA.

PILULARIA.

PEPPER-GRASS.

L. G. Pl. 1183. Cryptogamia Filix. Cl. 24. Ord. 1.

*1. PILULARIA paluſtris juncifolia repens, inter folia folliculis rotundis quadripartitis, vaſculis granorum piperis æmulis. globulifera.
Pepper-Graſs.

POLYPODIUM.

POLYPODY.

L. G. Pl. 1179. Cryptogamia Filix. Cl. 24. Ord. 1.

* *Fronde indiviſa. The Leaf undivided.*

1. POLYPODIUM americanum, frondibus lanceolatis glabris integerrimis, apice multifido, fructificationibus ſparſis. comoſum.
Comoſe American Polypody.

Dicimus fructificationes *ſolitarias*, quæ ſerie longitudinali tantum ab utroque latere diſponuntur: *ſeriales*, quæ tranſverſim, ſimplici ſerie, inter ſingulos nervos tranſverſales digeruntur; *ſparſas*, quæ inter ſingulos nervos tranſverſales duobus pluribuſque ordinibus digeſtæ ſunt. Lin.

2. ——— americanum, frondibus lanceolatis glabris integerrimis, fructificationibus ſerialibus. 1. craſſifolium.
Thick-leaved American Polypody.

3. ——— vel Phyllitis maculata, breviori et craſſiori folio. Pet. fil. 2. p. 6. t. 1. 2. *craſ. brevi.*
Short Thick-leaved American Polypody.

4. ——— americanum ſcandens, frondibus crenatis glabris, ſterilibus ſubrotundis ſeſſilibus, fertilibus lanceolatis, fructificationibus ſolitariis. heterophyllum.
Climbing Various-leaved American Polypody.

5. ——— americanum, frondibus lanceolatis integerrimis glabris, fructificationibus ſolitariis, ſurculo nudo. lanceolatum.
Spear-ſhape-leaved American Polypody.

lycopodioides. 6. POLYPODIUM jamaicenſe, frondibus lanceolatis integerrimis glabris, fructificationibus ſolitariis, ſurculo ſquamoſo repente.
Club-moſs-leaved American Polypody.

phyllitidis. 7. ——— americanum, frondibus lanceolatis glabris integerrimis, fructificationibus ſparſis.
Phyllitis-leaved American Polypody.

piloſelloides. 8. ——— americanum repens, frondibus lanceolatis integerrimis hirtis, ſterilibus ovatis, fertilibus linearibus, fructificationibus ſolitariis.
Creeping Mouſe-ear-leaved American Polypody.

trifurcatum. 9. ——— americanum, frondibus lanceolatis glabris repando-ſinuatis, apice trilobis.
Three-forked American Polypody.

* * *Fronde pinnatifida, lobis coadunatis.*
The Leaf pinnatifid, the lobes grown together.

alatum. 10. ——— americanum, frondibus pinnatifidis lævibus, pinnis oblongis diſtantibus dentatis.
Winged-leaved American Polypody.

1. aſplenifolium. 11. ——— americanum aſplenifolium, frondibus pinnatifidis piloſis, lobis ſemiovatis acutis.
Spleenwort-leaved American Polypody.

2. *aſpl. pendulum.* 12. ——— pendulum ſubtus villoſum.
Pendulous Spleenwort-leaved American Polypody.

aureum. 13. ——— americanum aureum, frondibus pinnatifidis lævibus, pinnis oblongis diſtantibus, infimis patulis, terminali maxima, fructificationibus ſerialibus.
Golden American Polypody.

cambricum. *14. ——— cambricum, frondibus pinnatis, pinnis lanceolatis lacero-pinnatifidis ſerratis.
Jagged-leaved Welſh Polypody.

criſpatum 15. ——— americanum pendulum, frondibus pinnatifidis glabris, lobis ſemiorbiculatis crenatis.
Curled-leaved American Polypody.

lori cum. 16. ——— americanum, frondibus pinnatifidis lævibus, pinnis lanceolatis diſtantibus horizontalibus repandis, radice dulci.
Sweet-rooted American Polypody.

17. POLY-

17. POLYPODIUM americanum lonchitidifolium, frondibus pinnatifidis, lobis lanceolatis alternis obtusis distantibus. Otites.
Rough Spleenwort-leaved American Polypody.

18. ——— jamaicense, frondibus pinnatis lanceolatis, lobis approximatis ensiformibus parallelis acutis horizontalibus, radice nuda. pectinatum.
Pectinated Jamaica Polypody.

19. ——— malabaricum quercifolium, frondibus sterilibus brevioribus obtusis sinuatis, fructificantibus alternis pinnatis lanceolatis. quercifolium.
Oak-leaved Malabarian Polypody.

20. ——— jamaicense, frondibus lanceolatis pinnatifidis, lobis obtusiusculis, infimis remotis. scolopendrioides.
Jamaica

21. ——— frondibus pinnatifidis scabris, pinnis lanceolatis distantibus horizontalibus integerrimis, squamulis argenteis. squamatum.
Scaly Polypody.

22. ——— americanum, frondibus pinnatis, lobis approximatis ensiformibus repandis horizontalibus, radice subcœrulea punctata. struthionis.
Ostrich-feather-leaved American Polypody.

23. ——— americanum pendulum, frondibus pinnatifidis glabris, lobis semiovatis acutis. suspensum.
Pendulous American Polypody.

24. ——— americanum taxifolium pendulum, frondibus pinnatis, lobis approximatis ensiformibus parallelis acutis adscendentibus, radice hirta. taxifolium.
Yew-leaved American Polypody.

25. ——— virginianum, frondibus pinnatifidis, pinnis oblongis subserratis obtusis, radice lævi repente. virginianum
Virginian Creeping-rooted Polypody.

*26. ——— frondibus pinnatifidis, pinnis oblongis subserratis obtusis, radice squamata. 1. vulgare.
Common Polypody.

*27. ——— murale pinnulis serratis. 2 *vulg. serratum.*
Jagged-leaved Polypody.

* * * *Fronde trifoliata, stipite foliolis tribus.*
The Leaf three-leaved, the stipes with three folioles.

28. ——— caribbæum, frondibus ternatis sinuato-lobatis, intermedia majore. trifoliatum.
Three-leaved Caribbean Polypody.

* * * * *Fronde pinnata ſimpliciter.*

The Leaf ſingly pinnated.

auriculatum. 29. POLYPODIUM zeylanicum, frondibus pinnatis, pinnis falcato-lanceolatis ſerratis, baſi truncatis ſurſum auritis.
Eared Ceylon Polypody.

cicutarium. 30. ——— virginicum paluſtre, frondibus ternatis, foliolis bipinnatifidis baſi laciniatis obtuſe inciſo-ſerratis acuminatis, infimis gibboſioribus.
Water-Hemlock-leaved Virginian Polypody.

cordifolium. 31. ——— americanum, frondibus pinnatis, pinnis cordatis obtuſis integerrimis repandis.
Heart-ſhape-leaved American Polypody.

diſſimile. 32. ——— jamaicenſe, frondibus pinnatis, pinnis lanceolatis ſubpubeſcentibus confluentibus, inferioribus diſtinctis, punctis ſparſis.

exaltatum. 33. ——— jamaicenſe, frondibus pinnatis, pinnis enſiformibus integris baſi inferiore introrſum, ſuperiore ſurſum gibbis.
Tall Jamaica Polypody.

Lonchitis. *34. ——— frondibus pinnatis, pinnis lunulatis ciliato-ſerratis declinatis, petiolis ſtrigoſis.
Great Polypody or Spleenwort.

reticulatum. 35. ——— americanum, frondibus pinnatis oblongis integris, anaſtomoſibus rectangulis, punctis rectangulis approximatis.
Netted American Polypody.

ſimile. 36. ——— jamaicenſe, frondibus pinnatis, pinnis lanceolatis integerrimis diſtantibus, ſupremis minoribus, punctis ſerialibus.

triangulum. 37. ——— americanum, frondibus pinnatis, pinnis triangularibus dentatis.
Triangular American Polypody.

unitum. 38. ——— bermudienſe pyramidale, frondibus pinnatis, pinnis enſiformibus ſerratis, ſerraturis ſemiovatis ovato-nervoſis.
Pyramidal Bermudian Polypody.

* * * * * *Fronde*

* * * * * *Fronde ſub bipinnata, cujus pinnæ confluunt baſi, ut ſemi-bipinnata potius, quam perfecte duplicato-pinnata ſit.*

The Leaf ſubbipinnated, with the pinnæ crouding about the baſe, ſo as to be rather half bipinnated, than perfectly double pinnated.

*39. POLYPODIUM frondibus bipinnatis, pinnis lanceo- 1. aculeatum.
lato-ovatis dentato-ciliatis, ſtipite ſtrigoſo.
Prickly Polypody.

*40. ——— vel Filix aculeata major, pinnulis auri- 2.
culatis crebrioribus, foliis integris anguſtioribus.

*41. ——— vel Filix mas aculeata noſtras, alis ex- 3.
panſis muſcoſa lanugine aſperſa.

42. ——— chinenſe, frondibus bipinnatis, pinnis Barometz.
pinnatifidis lanceolatis ſerratis, radicibus lanatis.
Chineſe Polypody.

43. ——— canadenſe, frondibus bipinnatis, foliolis bulbiferum.
remotis, pinnis oblongis obtuſis ſerratis ſubtus
bulbiferis.
Bulbiferous Canadian Polypody.

*44. ——— frondibus ſub-bipinnatis, foliolis ovato- 1. criſtatum.
oblongis, pinnis obtuſiuſculis apice acute ſerratis.
Creſted Polypody.

*45. ——— vel Filix montana ramoſa minor argute 2. *criſ. minus*
denticulata.
Small Creſted Polypody.

*46. ——— frondibus bipinnatis, pinnis obtuſis cre- 1. Filix mas.
nulatis, ſtipite paleaceo.
Male Polypody or Fern.

*47. ——— frondibus bipinnatis, pinnulis lanceolatis Filix femina.
pinnatifidis acutis.
Female Polypody.

*48. ——— ſibiricum, frondibus ſubbipinnatis lance- 1. fontanum.
olatis, foliolis ſubrotundis argute inciſis, ſtipite
lævi.
Rock Polypody.

*49. ——— vel Filix ſaxatilis omnium minima ele- 2. *ſcnt. minimum.*
gantiſſima.
Small Rock Polypody.

*50. ——— frondibus bipinnatis, foliolis remotis, pin- 1. fragile.
nis ſubrotundis inciſis, caule tenui fragile.
Brittle Polypody.

2. *51. POLYPODIUM vel Adiantum nigrum pinnulis Cicutariæ diviſura.

fragrans. *52. ——— frondibus bipinnatis lanceolatis, foliolis confertis, lobis obtuſis ſerratis, ſtipite paleaceo.
Sweet Polypody.

leptophyllum. 53. ——— hiſpanicum, frondibus bipinnatis, ſterilibus breviſſimis, pinnis cuneiformibus lobatis.
Spaniſh-leaved Polypody.

Medium inter Acroſticha, Polypoda, Oſmundas.

lobatum. *54. ——— frondibus bipinnatis, pinnis lanceolato-ovatis dentato-ciliatis, ſuperne baſi lobatis, ſtipite ſtrigoſo.
Lobed Polypody.

marginale. 55. ——— canadenſe, frondibus bipinnatis, pinnis baſi ſinuato-repandis, fructificationibus marginalibus.
Edge-ſeeded Polypody.

noveboracenſe. 56. ——— noveboracenſe, frondibus bipinnatis, pinnis oblongis integerrimis parallelis, ſtipite lævi.
New York Polypody.

paraſiticum. 57. ——— indicum paraſiticum, frondibus ſemi-bipinnatis lanceolatis, lobulis rotundatis integerrimis ſtriatis.
Indian Paraſitic Polypody,

Phegopteris. *58. ——— frondibus ſub-bipinnatis, foliolis infimis reflexis, paribus pinnula quadrangulari coadunatis.
Wood Polypody.

pubeſcens. 59. ——— jamaicenſe, frondibus bipinnatis piloſis, pinnis lanceolato-ovatis ſubinciſis acutis, extimis confluentibus.
Downy Jamaica Polypody.

regium. 60. ——— gallicum, frondibus bipinnatis, foliolis ſuboppoſitis, pinnis laciniatis.
Royal French Polypody.

Fructificationum pulvilli in hoc majores, quam in affinibus.

retroflexum. 61. ——— americanum, frondibus ſubbipinnatis, foliolis infimis reflexis, pinnis laceris.
Reflexed-leaved American Polypody.

rhæticum. *62. ——— ſaxatile, frondibus bipinnatis, foliolis pinniſque remotis lanceolatis, ſerraturis acuminatis.
Stone Polypody.

63. POLY-

63. POLYPODIUM chinenſe, frondibus lateralibus bipinnatis, foliolo infimo pinnatifido. varium.
Various-leaved Chineſe Polypody.

* * * * * * *Spinis ſparſis, aculeata aut arboreſcentia.*
Prickly or Arboreſcent, the Thorns ſcattered.

64. ——— americanum arboreſcens, frondibus bipinnatis ſerratis, caudice arboreo inermi. arboreum.
American Tree Polypody.

65. ——— americanum arboreſcens, frondibus ſupradecompoſitis, pinnis obtuſis apice ſerratis, terminalibus acuminatis, caudice arboreo aculeato. aſperum.
Prickly-ſtemmed American Tree Polypody.

66. ——— indicum taxifolium, frondibus bipinnatis, pinnis horizontalibus integerrimis obtuſis, terminalibus lanceolatis. decuſſatum.
Yew leaved Indian Polypody.

67. ——— americanum, frondibus ſupradecompoſitis, pinnis ſemi-ſagittatis baſi connexis apice ſerratis, caudice aculeato. horridum.
Prickly-ſtemmed American Polypody.

68. ——— americanum, frondibus bipinnatis, pinnis ovatis denticulato-ſpinoſis. muricatum.
Muricated American Polypody.

69. ——— americanum pyramidale, frondibus ſupradecompoſitis, pinnis terminalibus lanceolatis longiſſimis ſerratis, ſtipite inferne aculeato. pyramidale.
Pyramidal American Polypody.

70. ——— jamaicenſe, frondibus bipinnatis ſerratis, caudice arboreo ſpinoſo. ſpinoſum.
Thorny-ſtemmed Jamaica Tree Polypody.

71. ——— jamaicenſe, frondibus bipinnatis hirſutis, pinnis oblongis obtuſis, terminalibus acuminatis, caule et coſta villoſis. villoſum.
Woolly-ſtalked Jamaica Polypody.

* * * * * * * *Fronde ſupradecompoſita.*
The Leaf more than compounded.

*72. ——— ſaxatile, frondibus ſupradecompoſitis, foliolis ternis bipinnatis. Dryopteris.
Branched Polypody.

73. POLY-

lusitanicum. 73. POLYPODIUM lusitanicum, frondibus supradecompositis, foliolis alternis, pinnis oblongis longitudinaliter pinnatifidis.
Portugal Alternate-leaved Polypody.

spelunce. 74. ——— bermudense, frondibus supradecompositis pilosis, foliatis lanceolatis pinnatis, pinnis oppositis pinnatifidis, cauliculis muscosa lanugine obductis.
Bermudian Polypody.

PTERIS.

BRAKES or FEMALE FERN.

L. G. Pl. 1174. Cryptogamia Filix. Cl. 24. Ord. 1.

* *Frondibus simplicissimis. The Leaves simple.*

furcata. 1. PTERIS americana, frondibus simplicibus dichotomis subtus hispidis, apicibus fructificantibus.
Forked American Brakes.

lanceolata. 2. ——— domingensis, frondibus simplicibus lanceolatis subangulatis glabris, apice fructificante.
Spear-shape-leaved Domingo Brakes.

lineata. 3. ——— domingensis, frondibus simplicibus linearibus integerrimis longitudinaliter fructificantibus.
Linear-leaved Domingo Brakes.

piloselloides. 4. ——— indica piloselloides, frondibus sterilibus obovatis, fertilibus lanceolatis longioribus, surculis reptantibus.
Creeping Mouse-ear-leaved Indian Brakes.

tricuspidata. 5. ——— domingensis, frondibus simplicibus linearibus, apice trifido.
Trifid-leaved Domingo Brakes.

* * *Frondibus simpliciter pinnatis seu compositis oblongis.*
The Leaves oblong and singly pinnated or compositе.

grandifolia. 6. ——— dominicensis, frondibus pinnatis, pinnis oppositis ovato-linearibus acuminatis integerrimis.
Large-leaved Dominico Brakes.

longifolia. 7. ——— dominicensis, frondibus pinnatis, pinnis linearibus repandis, basi cordatis.
Long-leaved Dominico Brakes.

8. PTERIS

8. PTERIS americana, fronde quaternata ſubrotunda integerrima, ſurculis repentibus. quadrifolia.
Four-leaved American Pteris.

9. ——— americana, frondibus pinnatis, pinnis linearibus ſeſſilibus, ſtipulis lanceolatis. ſtipularis.
Stipular American Pteris.

10. ——— jamaicenſis, frondibus pinnatis, pinnis ſubovatis obtuſis repandis, ſubtus hirſutis. trichomanoides.
Trichomanes-leaved Jamaica Pteris.

11. ——— jamaicenſis, frondibus pinnatis, pinnis linearibus rectis, baſi rotundatis. vittata.

* * * *Frondibus ſub-bipinnatis ſeu ramoſis.*
The Leaves nearly bipinnated or branching.

*12. ——— frondibus ſupradecompoſitis, foliolis pinnatis, pinnis lanceolatis, infimis pinnatifidis, ſuperioribus minoribus. 1. aquilina.
Female Fern or Brakes.

*13. ——— vel Filicula ſaxatilis ramoſa maritima noſtras. Pluk. ph. t. 182. f. 1. 2.

14. ——— virginica, frondibus decompoſitis pinnatis, pinnis lanceolatis, terminalibus longioribus, ſtipite atropurpureo nitido. atropurpurea.
Purple-ſtalked Virginian Brakes.

15. ——— jamaicenſis, frondibus pinnatis, pinnis pinnatifidis, infima bipartita. biaurita.

16. ——— jamaicenſis, frondibus ſupradecompoſitis, pinnis linearibus, infimis baſi pinnato-dentatis, terminalibus longiſſimis. 1. caudata.

17. ——— jamaicenſis, vel Filix femina, ſeu ramoſa major, pinnulis anguſtiſſimis rariſſimiſque. Sloan. jam. 2.

18. ——— jamaicenſis, frondibus bipinnatis, pinnis ovato-oblongis ſerratis obtuſis, fertilibus integerrimis. heterophylla.
Various-leaved Jamaica Brakes.

19. PTERIS

mutilata. 19. PTERIS jamaicenſis, frondibus decompoſitis, foliolis pinnatis, infimis ſemipinnatifidis, terminalibus baſeoſque longiſſimis.

2. pedata. 20. ——— jamaicenſis, frondibus quinquangulis trifoliatis, pinnis pinnatifidis, lateralibus bipartitis.
Pedated Jamaica Brakes.

a. 21. ——— vel Adiantum monophyllum antegoanum, ad oras pulverulentum platani in modum diviſum, lacinia media longius producta. Moriſ. hiſ. 3. p. 392.

ſemipinnata. 22. ——— chinenſis, frondibus ſubbipinnatis, foliolis lateralibus loboque infimo ſemipinnatifidis.
Chineſe Semipinnated Brakes.

TRICHOMANES.

TRICHOMANES.

L. G. Pl. 1181. Cryptogamia Filix. Cl. 24. Ord. 1.

* *Fronde ſimplici. The Leaf ſimple.*

criſpum. 1. TRICHOMANES martinicenſe criſpum, frondibus pinnatifidis lanceolatis, pinnis parallelis ſubſerratis.
Curled Martinico Trichomanes.

membranaceum. 2. ——— americanum, frondibus ſimplicibus oblongis laceris.
Membranaceous American Trichomanes.

polypodioides. 3. ——— indicum, frondibus lanceolatis pinnatifidis repandis, floribus ſolitariis terminalibus.
Polypody-leaved Indian Trichomanes.

* * *Fronde compoſita. The Leaf compounded.*

adiantoides. 4. ——— africanum, frondibus pinnatis, pinnis enſiformibus acuminatis inciſo-ſerratis, ſerraturis bifidis.
Maidenhair-leaved African Trichomanes.

hirſutum. 5. ——— americanum, frondibus pinnatis, pinnis alternis pinnatifidis piloſis.
Hairy American Trichomanes.

* 6. TRICHO-

*6. TRICHOMANES repens, frondibus ſubbipinnatis, pellucidis et ſplendentibus, pinnis alternis confertis lobatis linearibus. pyxidiferum.
Cup Trichomanes.

*7. ——— frondibus pinnatis, pinnis oblongis dichotomis decurrentibus dentatis. tunbrigenſe.
Tunbridge Trichomanes.

* * * *Fronde ſupradecompoſita.*
The Leaf more than compounded.

8. ——— canarienſe, frondibus ſupradecompoſitis tripartitis, foliolis alternis, pinnis alternis pinnatifidis. canarienſe.
Canary Trichomanes.

9. ——— americanum, frondibus ſupradecompoſitis, pinnis filiformibus linearibus unifloris. capillaceum.
Capillary American Trichomanes.

10. ——— chinenſe, frondibus ſupradecompoſitis, foliolis pinniſque alternis lanceolatis, pinnis laciniis cuneiformibus. chinenſe.
Chineſe Trichomanes.

11. ——— jamaicenſe ſcandens, frondibus ſupradecompoſitis, foliolis alternis, pinnis alternis oblongis ſerratis. ſcandens.
Climbing American Trichomanes.

THE

THE

CRYPTOGAMIAN CLASS.

ORDER II.

MUSCI, —— MOSSES.

Bryum —— ——	Bryum
Buxbaumia —— ——	Buxbaumia.
Fontinalis —— ——	Water-Moſs.
Hypnum —— ——	Hypnum.
Lycopodium —— ——	Club-Moſs.
Mnium —— ——	Mnium.
Phaſcum —— ——	Phaſcum.
Porella —— ——	Porella
Polytrichum —— ——	Polytrichum.
Sphagnum —— ——	Bog-Moſs.
Splachnum —— ——	Splachnum

ERRATUM.

Omitted in Page 3.

Porella —— ——	Porella

BRYUM,

BRYUM.

BRYUM.

L. G. Pl. 1175. Cryptogamia Filix. Cl. 24. Ord. 1.

DILLENIUS. Muſc 338.

* *Antheris ſeſſilibus.——The Antheras ſeſſile.*

1. apocarpum. 1. BRYUM ſubhirſutum obſcure virens, antheris ſeſſilibus terminalibus, calyptra minima rubella. Dill. Muſ. 246. t. 32. f. 4.
Hairy Bryum.

2. *2. —— nodoſum hirſutum incanum.— f. 5.
Knotty Hairy Bryum.

1. ſtriatum. 3. —— antheris ſubſeſſilibus ſparſis, calptris ſtriatis ſurſumve piloſis.——430. t. 55. f. 8.

2. 4. —— vel Polytrichum Bryi ruralis facie, capſulis ſeſſilibus, minus.——431. t. 55. f. 9.

3. 5. —— vel Polytrichum capſulis ſeſſilibus, foliis brevibus rectis carinatis.——432. t. 55. f. 10.

4. 6. —— vel Polytrichum capillaceum criſpum, calyptris acutis piloſiſſimis.—— 433. t. 55. f. 11.

** *Antheris pedunculatis erectis.*
The Antheras erect with footſtalks.

aciculare. *7. —— montanum, antheris erectis, operculo aciformi, foliis erectis ſubſecundis.——366. t. 46. f. 25.
Mountain Bryum.

æſtivum. paluſtre. Hudſ. *8. —— paluſtre æſtivum, antheris erectis ſubrotundis axillaribus, foliis ſubulatis diſtantibus.— 375. t. 47. f. 36.
Water Bryum.

labidum. 9. —— albidum, antheris erectis, foliis lingulatis obtuſis patulis.
White Bryum.

10. BRYUM

10. BRYUM upſalienſe, antheris erectiuſculis, pedunculis longiſſimis, foliis ſetaceis, ſurculis acaulibus.——388. t. 49. f. 54. Celſii.
Upſalian Bryum.

*11. ——— cirratum et ſtellatum, antheris erectis, foliis arefactione revolutis.——379. t. 48. f. 42. 1. cirratum.
Starry Bryum.

*12. ——— cirratum, ſetis et capſulis brevioribus et pluribus.——378. t. 48. f. 41. 2.

*13. ——— peranguſtis et breviſſimis foliis, extremitatibus ſtellatis. 1.

*14. ——— anthera erecta oblonga minori, calyptris laxis æqualibus conicis extinctorii forma, foliis ſerpyllis pellucidis anguſtioribus.——349. t. 45. f. 8. 1. extinctorium.
Conic Bryum.

*15. ——— calyptra extinctorii figura, majus et ramoſum ——350. t. 45. f. 9. 2. *extinctorius.*
Large Conic Bryum.

*16. ——— piloſum molle, antheris erectis, foliis ſetaceis, pedunculis flexuoſis.——373. t. 47. f. 33. flexuoſum.
Soft Bryum.

*17. ——— paluſtre, antheris obliquis ſubrotundis, caule ſimplici geniculis inflexo.——340. t. 44. f. 2. fontanum.
Marſh Bryum.

*18. ——— albidum glaucum fragile, antheris erectiuſculis, operculo arcuato, foliis erectis imbricatis, ſurculis ramoſis,——362. t. 46. f. 20. glaucum.
White Bryum.

*19. ——— heteromallum, antheris erectis, foliis ſetaceis ſecundis.——375. t. 47. f. 37. 1. heteromallum.
Heath Bryum.

*20. ——— piloſum interrupte falcatum.——376. t. 47. f. 38. 2.

*21. ——— hypnoides hirſute caneſcens, antheris erectis, caule erectiuſculo, ramis lateralibus brevibus fertilibus.——368. t. 47. f. 27. 1. Hypnoides
Woolly Bryum.

2. *22. BRYUM hypnoides, hirsute virescens fasciculare alpinum.——370. t. 47. f. 28.
Green Clustery Alpine Bryum.

3. *23. ——— hypnoides alpinum, setis et capsulis exiguis.——370. t. 47. f. 29.
Small-headed Hypnum-like Alpine Bryum.

4. *24. ——— hypnoides alpinum, operculis obtusis.——271. t. 47. f. 30.
Hypnum-like Blunt-covered Alpine Bryum.

5. *25. ——— hypnoides, ericæ facie, capsulis barbatis, alpinum.——371. t. 47. f. 31.
Heath-like Bearded-headed Alpine Bryum.

6. *26. ——— hypnoides polycephalon lanuginosum alpinum.——372. t. 47. f. 32.
Hoary Hypnum-like Many-headed Bryum.

7. *27. ——— hypnoides aquaticum, calyptris nigris acutis.——367. t. 46. f. 26.
Hypnum-like Water Bryum.

8. murale. *28. ——— murale, antheris erectis, foliis piliferis rectiusculis, surculis simplicibus cespitosis.——355. t. 45. f. 14.
Hoary Wall Bryum.

9. *29. ——— humile, pilis carens, viride et pellucidum.——356. t. 45. f. 15.
Transparent Green Wall Bryum.

imberbe. *30. ——— tenue imberbe, antheris erectis, ore non ciliato, foliis carinatis patulis.——382. t. 48. f. 46.
Beardless Bryum.

paludosum. *31. ——— paludosum acaulon, foliolis setaceis, antheris obtusissimis patulis.——387. t. 49. f. 53.
Dwarf Bryum.

paludstre. *32. ——— palustre, antheris erectis subrotundis axillaribus, foliis subulatis distantibus.——375. t. 47. f. 36.
Water Bryum.

a. pellucidum. *33. ——— palustre pellucidum, antheris erectiusculis, foliis recurvis acutis, caule hirsuto.——364. t. 46. f. 23.
Pellucid Bryum.

b *34. ——— erectis capitulis brevibus, foliis reflexis. 365. t. 46. f. 24.
Short-headed Pellucid Bryum.

35. BRYUM

*35. Bryum trichoides virescens, antheris erectis sphæricis.——339. t. 44. f. 1. pomiforme.
Round-headed Bryum.

*36. ——— tenue stellatum, antheris obliquis, caule dichotomo, axillis pedunculiferis, foliis carinatis, setis purpureis.——386. t. 49. f. 51. 1. purpureum.
Purple Bryum.

*37. ——— unguiculatum et barbatum, tenuius et stellatum.——384. t. 48. f. 48. 2.
Small Star-topped Bryum.

*38. ——— tenue barbatum, foliis angustioribus et rarioribus.——385. t. 48. f. 49. 3.
Slender Bearded Narrow-leaved Bryum.

*39. ——— polytrichoides paluſtre, setis longioribus rubris sericeis.——387. t. 49. f. 52. 4.
Fine-leaved Bog Bryum.

*40. ——— serpyllifolium pellucidum, antheris erectis ovatis, calyptra subulata, surculis acaulibus, foliis ovatis muticis.——345. t. 44. f. 6. pyriforme.
Pear-headed Bryum.

*41. ——— rurale, antheris erectiusculis, foliis piliferis recurvis.——352. t. 45. f. 12. rurale.
Grey Bryum.

*42. ——— antheris erectiusculis, pedunculis aggregatis, foliis secundis recurvatis, caule declinato.——357. t. 46. f. 16. scoparium.
Broom Bryum.

*43. ——— stellare nitidum pallidum, antheris erectis, operculis filiformibus longitudine capitulorum.——381. t. 48. f. 44. 1. setaceum.
Pale Bryum.

*44. ——— stellare lacustre, foliis rubris capillaceis.——382. t. 48. f. 45. 2.

45. ——— paluſtre, antheris obliquis, foliis quinquefariis imbricatis recurvis, caule ferrugineo tomentoso. Buxb. cent. 4. p. 36. t. 65. f. 1. squarrosum.
Downy-stalked Bryum.

*46. ——— antheris erectis subulatis, surculis acaulibus.——350. t. 45. f. 10. subulatum.
Subulated Bryum.

*47. ——— antheris erectis, foliis setaceis imberbibus, arefactione retortis.——377. t. 48. f. 40. tortuosum.
Twisted Bryum.

trichodes. 48. BRYUM ſuecicum trichodes aureum, antheris erectiuſculis, ore ciliato abſque annulo, pedunculo longiſſimo.——389. t. 49. f. 58.
Golden Swediſh Bryum.

1. truncatulum. *49. ——— exiguum, antheris erectis ſubrotundis, operculo mucronato.——347. t. 45. f. 7.
Brown Bryum.

2. *50. ——— parvum, erectis ſubrotundis majuſculis capitulis ſubfuſcis, foliis ſerpylli pellucidis. Cat. Giſſ. 223. R. Syn. 93.

1. verticillatum. *51. ——— piloſum verticillatum, antheris erectis, pedunculis arefactione contortis, foliis piliferis, ſurculis faſtigiatis.——374. t. 47. f. 35.
Verticillated Bryum.

2. *52. ——— piloſum, ſphagni ſubulati facie.——374. t. 47. f. 34.

viridulum. *53. ——— capillaceum virens, antheris erectis ovatis, foliis lanceolatis acuminatis imbricato-patulis.——380. t. 48. f. 43.
Green Bryum.

undulatum. *54. ——— phyllitidifolium, antheris erectiuſculis, pedunculis ſubſolitariis, foliis lanceolatis carinatis undulatis patentibus ſerratis.——360. t. 46. f. 18.
Curled Bryum.

unguiculatum. *55. ——— unguiculatum, antheris erectis oblongis, pedunculis axillaribus, foliis erectis acutis carinatis.——383. t. 48. f. 47.
Short Bryum.

* * * *Antheris nutantibus. The Antheras drooping.*

alpinum. *56. ——— hypnoides, anthera oblonga pendula, foliis ovatis acuminatis carinatis, ſurculis ramoſis, axillis pedunculiferis.——394. t. 50. f. 64.
Alpine Bryum.

annotinum. *57. ——— annotinum, antheris oblongis nutantibus, foliis ovatis acuminatis pellucidis, pedunculis ſubradicalibus.——399. t. 50. f. 68.
Long-leaved Bryum.

*58. BRYUM

*58. BRYUM julaceum argenteum, antheris pendulis, furculis cylindricis imbricatis lævibus.——392. t. 50. f. 62. 1. argenteum.
Silver Bryum.

*59. ——— pendulum, furculis teretibus viridibus. ——394. t. 50. f. 63. 2.
Round-ſtemmed Green Pendulous Bryum.

*60. ——— trichoides aureum, antheris pendulis turbinatis, ſtipite filiformi, foliis enſiformibus nitidis.——391. t. 50. f. 60. aureum.
Golden Bryum.

*61. ——— cæſpiticium, antheris pendulis, foliis lanceolatis acuminato-ſetaceis, pedunculis longiſſimis.——396. t. 50. f. 66. cæſpiticium.
Matted Bryum.

*62. ——— antheris pendulis, foliis ovatis ſetiferis carinatis, pedunculis longiſſimis.——398. t. 50. f. 67. 1. capillare.
Capillary Bryum.

*63. ——— capitulis reflexis, foliis congeſtis latioribus et pellucidis. R. Syn. 101. 2.

*64. ——— antheris pendulis ſubgloboſis, foliis acutis alternis.——400. t. 50. f. 69. 1. carneum.
Shining Bryum.

*65. ——— nitidum, peranguſtis ſerpillinis pellucidis foliis, reflexis capitulis ſubrotundis virentibus. R. Syn. 102. 2.

*66. ——— pendulum hornum molle, antheris oblongis pendulis, calyptra recurvata, foliis ovatis acutis pellucidis.——401. t. 50. f. 70. crudum.
Spear-leaved Bryum.

*67. ——— ſtellare hornum, antheris oblongis nutantibus, pedunculo curvato, foliolis ovatis margine ſcabris.——402. t. 51. f. 71. 1. hornum.
Rough Bryum.

*68. ——— nitidum, foliis ſerpilli anguſtioribus, medium. R. Syn. 103. 2.

*69. ——— bulbiforme aureum, anthera nutante, calyptra reflexa tetragona.——407. t. 32. f. 75. hygrometricum.
Yellow Bryum.

pulvinatum. *70. BRYUM orbiculare pulvinatum hirſutie caneſcens, antheris ſubrotundis, pedunculis reflexis, foliis piliferis.——395. t. 50, f. 65.
Grey Bryum.

ſimplex. rubrum. Hudſ. *71. ——— trichoides rubrum, anthera oblonga nutante, foliis ſubulatis, caule ſimpliciſſimo, medio pedunculifero.——390. t. 50. f. 59.
Red Bryum.

1. ſerpyllifolium. *punctatum.* *72. ——— ſerpyllifolium, antheris pendulis, pedunculis aggregatis, foliis patentibus pellucidis.——416. t. 53. f. 81.
Dotted Thyme-leaved Bryum.

2. *ſerp. cuſpidatum.* *73. ——— pendulum, pedunculis aggregatis, foliis alternis acutis ſerratis.——413. t. 53. f. 79.

3. *74. ——— pendulum, ſerpyllifolio longiore pellucido, capſulis oblongis cuſpidatis.——416. t. 53. f. 80.

4. *ſerp. proliferum.* *75. ——— ſtellare roſeum majus, pedunculis aggregatis, foliis roſaceo-congeſtis lanceolatis acutis. 411. t 52. f. 77.
Proliferous Thyme-leaved Bryum.

5. *76. ——— ſtellare roſeum pendulum minus, capſulis et ſetis longioribus.——412. t. 52. f. 78.

6. *ſerp. undulatum.* *77. ——— dendroides polycephalon, pedunculis aggregatis, foliis oblongis undulatis.——410. t. 52. f. 76.
Waved Thyme-leaved Bryum.

1. triquetrum. *78. ——— annotinum paluſtre, antheris oblongis pendulis, foliis trifariis ſubulato-lanceolatis carinatis, ſurculis ramoſis.——404. t. 51. f. 72.
Triangular Bryum.

2. *79. ——— lanceolatum binum, ſetis et capſulis longis pendulis.——405. t. 51. f. 73.

3. * *80. ——— paluſtre complicatum rubens, capſulis turbinatis pendulis.——406. t. 51. f. 74.

FONTI-

FONTINALIS.

WATER-MOSS.

L. G. Pl. 1190. Cryptogamia Muſcus. Cl. 24. Ord. 2.

DILLENII. Muſc. 254.

*1. FONTINALIS antipyretica, foliis complicato-carinatis trifariis acutis, antheris lateralibus.——254. t. 33. f. 1. antipyretica.
Greater Water-Moſs.

*2. ——— minor, foliis ovato-lanceolatis concavis trifariis acutis, paſſim geminis, antheris terminalibus.——257. t. 33. f. 2. minor.
Leſs Water-Moſs.

*3. ——— pennata, foliis bifariis patentibus, capſulis lateralibus.——250. t. 32. f. 9. 1. pennata.
Feathered Water-Moſs.

*4. ——— pennata undulata, vagina piloſa.——249. t. 32. f. 8. 2. *pen. undulata.*
Waved Feathered Water-Moſs.

*5. ——— ſquamoſa ſericea atrovirens, foliis imbricatis ſubulato-lanceolatis, capitulis lateralibus.——250. t. 33. f. 3. ſquamoſa.
Scaly Water-Moſs.

HYPNUM.

HYPNUM.

L. G. Pl. 1195. Cryptogamia Muſcus. Cl. 24. Ord. 2.

DILLENII, Muſcus, 261.

* *Frondibus pinnatis. The Leaves pinnated.*

1. HYPNUM patagonicum acacioides, fronde pinnata ramoſa, apice pedunculifera, ſetis breviſſimis.——265. t. 34. f. 4. acacioides.
Acacia-leaved Patagonian Hypnum.

adiantoides. *2. HYPNUM adiantoides paluſtre, fronde pinnata ramoſa erecta medio pedunculifera.——264. t. 34. f. 3.
Upright Hypnum.

bryoides. *3. ——— bryoides, fronde ſimpliciſſima pinnata lanceolata, apice pedunculifera.——262. t. 34. f. 1.
Fern Hypnum.

1. complanatum. *4. ——— fronde pinnata ramoſa, foliolis imbricatis acutis complicatis compreſſis.——268. t. 34. f. 7.
Flat Hypnum.

2. *5. ——— pennatum trichomanoides ſplendens ramoſum.——269. t. 34. f. 8.
Glittering Trichomanes-like Hypnum.

denticulatum. *6. ——— fronde pinnata ſimplici, pinnis duplicatis, baſi pedunculifera.——266. t. 34. f. 5.
Feathered Hypnum.

ornithopodioides. 7. ——— patagonicum, fronde pinnata ramoſa, foliolis patentiſſimis ovatis carinatis mucronatis. ——270. t. 34. f. 9.
Tranſparent Patagonian Bird's-foot Hypnum.

ſpiniforme. 8. ——— jamaicenſe, fronde ſimpliciſſima, foliolis patentibus ſubulatis, pedunculis radicalibus. ——332. t. 43. f. 68.
Herring-boned Jamaica Hypnum.

ſylvaticum. *9. ——— ſylvaticum procumbens, fronde pinnata ramoſa, foliolis acutis, medio pedunculifero. ——267. t. 34. f. 6.
Wood Hypnum.

taxifolium. *10. ——— repens taxifolium, fronde ſimpliciſſima pinnata lanceolata baſi pedunculifera.——263. t. 34. f. 2.
Yew-leaved Hypnum.

** *Surculis vagis. The Branches vague.*

criſpum. *11. ——— repens criſpum, ſurculis ramoſis, frondibus ſubbipinnatis, foliolis undulatis planis. 273. t. 36. f. 12.
Curled Hypnum.

filiciforme. *12. ——— repens trichoides terreſtre, ſurculis vagis ramoſiſſimis, ramis filiformibus, antheris obliquis.——327. t. 42. f. 62.
Green Hypnum.

*13. HYPNUM

*13. HYPNUM repens lucens, ſurculis ramoſis, frondibus ſubpinnatis, foliolis punctatis.——270. t. 34. f. 10. lucens.
Shining Hypnum.

*14. ——— ſericeum, ſurculis vagis procumbentibus, foliis ſubulatis, antheris obliquis.——325. t. 42. f. 60. luteſcens.
Yellow Hypnum.

*15. ——— repens dentatum, ramis vagis ſubrepentibus, foliolis ovatis mucronatis imbricatis.——295. t. 38. f. 29. 1. rutabulum.
Toothed Hypnum.

*16. ——— paluſtre erectum breve, foliis brevibus anguſtis tenuibus confertis. R. Syn. 83. 2.

*17. ——— vulgare dentatum, operculis cuſpidatis. 297. t. 38. f. 30. 3.

*18. ——— repens, ramis vagis recurvis, foliis ovatis recurvatis patulis.——293. t. 38. f. 28. triquetrum.
Triangular Hypnum.

*19. ——— repens, ſurculis ramoſis, frondibus ſubpinnatis, foliolis undulatis complicatis.——271. t. 36. f. 11. undulatum.
Wood Hypnum.

* * * *Surculis pinnatis. The Branches pinnated.*

*20. ——— repens luteſcens, ſurculis pinnatis tereti-uſculis remotis inæqualibus.——280. t. 35. f. 17. abietinum.
Fir Hypnum.

*21. ——— arboreum erectum, ſurculis pinnatis compreſſis, foliis acutis incurvis, antheris erecti-uſculis ovatis.——286. t. 36. f. 22. compreſſum.
Shrubby Hypnum.

*22. ——— ſurculis pinnatis, ramulis approximatis, apicibus recurvis.——284. t. 36. f. 20. criſta caſtrenſis.
Creſted Hypnum.

23. ——— tamariſcifolium, ſurculis ſubproliferis plano-pinnatis cuſpidatis, pedunculis aggregatis.——546. t. 83. f. 6. delicatulum.
Tamariſk-leaved Hypnum.

*24. HYPNUM

1. filicinum. *24. HYPNUM repens, ſurculis pinnatis, ramulis diſtantibus, foliis imbricatis incurvis acutis ſecundis. ——282. t. 36. f. 19.
Bog Hypnum.

2. *25. ——— repens filicinum trichoides paluſtre——— 286. t. 35. f. 21.
Fine-leaved Bog Hypnum.

3. *26. ——— repens trichoides paluſtre vernum fuſcum, capitulis oblongis incurvis. R. Syn. 85.

parietinum. *27. ——— repens filicinum, ſurculis plano-pinnatis continuatis, pedunculis aggregatis.——274. t. 35. f. 13.
Wall Hypnum.

plumoſum. *28. ——— repens, ſurculis pinnatis repentibus, ramis confertis, foliis imbricatis ſubulatis, antheris erectis.——280. t. 35. f. 16.
Winged Hypnum.

prælongum. *29. ——— filicinum, ſurculis ſubpinnatis decumbentibus, ramulis remotis, foliis ovatis, antheris cernuis.——278. t. 35. f. 15.
Trailing Hypnum.

proliferum. *30. ——— repens filicinum, ſurculis proliferis plano-pinnatis, pedunculis aggregatis.——276. t. 35. f. 14.
Proliferous Hypnum.

* * * * *Foliis reflexis. The Leaves reflexed.*

uncum. *31. ——— paluſtre erectum, ſurculo erectiuſculo ſubramoſo, foliis ſecundis recurvis ſubulatis, ramis recurvatis.——292. t. 37. f. 26.
Hooked Hypnum.

2. cupreſſiforme. *32. ——— repens criſpum cupreſſiforme, ſurculo ſubpinnato, foliis ſecundis recurvis apice ſubulatis.——287. t. 37. f. 23.
Cypreſs Hypnum.

3. *33. ——— repens trichoides terreſtre, foliolis uno verſu diſpoſitis. R. Syn. 85.

lorcum. *34. ——— loreum, ſurculis repentibus, ramis vagis erectis, foliis ſecundis, antheris ſubrotundis. ——305. t. 39. f. 40.
Ground Hypnum.

*35. HYPNUM

*35. HYPNUM paluſtre ſcorpioides, ramis vagis procumbentibus recurvis, foliis ſecundis acuminatis.——290. t. 37. f. 25. ſcorpioides.
Scorpion Hypnum.

*36. ——— repens majus, ramis vagis, foliis ovatis apice ſubulatis undique reflexis.——303. t. 39. f. 38. 1. ſquarroſum.
Common Hypnum.

*37. ——— repens minus, triangularibus reflexis foliis.——304. t. 39. f. 39. 2. *ſquar. minus.*
Leſs Common Hypnum.

*38. ——— repens montanum, ſurculis repentibus, ramis vagis teretibus, foliis patulis acuminatis. ——307. t. 49. f. 43. viticuloſum.
Mountain Hypnum.

* * * * * *Surculis dendroidibus.*

The Branches Tree-like.

*39. ——— dendroides, ſurculo erecto, ramis faſciculatis terminalibus ſubdiviſis, antheris nutantibus.——315. t. 41. f. 49. alopecurum.
Fox-tail Hypnum.

*40. ——— dendroides ſericeum, ſurculo erecto, ramis faſciculatis terminalibus ſimpliciuſculis, antheris erectis.——313. t. 40. f. 48. dendroides.
Tree Hypnum.

* * * * * *Surculis teretiuſculis.*

The Branches ſomewhat cylindrical.

*41. ——— dentatum curtipendulum, ſurculis vagis teretibus, foliis ovatis acutis patulis, antheris pendulis.——333. t. 43. f. 69. curtipendulum.
Pendulous Hypnum.

*42. ——— repens paluſtre, ſurculis vagis, apice foliis convolutis acuminatis.——300. t. 39. f. 34. cuſpidatum.
Pointed Hypnum.

*43. ——— cupreſſiforme terreſtre, ſurculis ramiſque vagis teretibus erectiuſculis obtuſis.——311. t. 40. f. 46. illecebrum.
Geniculated Hypnum.

*44. HYPNUM

1. purum. *44. HYPNUM cupreſſiforme, ſurculis pinnato-ſparſis ſubulatis, foliis ovatis obtuſis conniventibus. 309 t. 40. f. 45.
Meadow Hypnum.

2. *45. ——— cupreſſiforme tenuius et compreſſius.——— 312. t. 40. f. 47.
Slender Meadow Hypnum.

riparium. *46. ——— aquaticum fluitans, ſurculis teretibus ramoſis, foliis acutis patulis diſtantibus.——308. t. 40. f. 44.
Floating Hypnum.

* * * * * * * *Surculis confertis.*

The Branches crowded together.

clavellatum. *47. ——— repens clavellatum, ramulis erectis confertiſſimis, antheris incurvis, operculis inflexis. ——551. t. 85. f. 17.
Club Hypnum.

julaceum. 48. ——— americanum ſabinæfolium julaceum, ramis erectis teretibus imbricatis obtuſis, perichætiis longitudine fere pedunculorum.——321. t. 41. f. 56.
American Catkined Hypnum.

1. myoſuroides, tenue. *49. ——— myoſuroides tenuius, ſurculis ramoſiſſimis, ramis ſubulatis utrinque attenuatis teretibus.——317. t. 41. f. 51.
Slender Mouſe-tail Hypnum.

2. *myoſ. craſſum.* *50. ——— myoſuroides craſſius, capſulis erectis. ——316. t. 41. f. 50.
Thick Mouſe-tail Hypnum.

3. *myoſ. breve.* *51. ——— myoſuroides brevius et craſſius, capſulis cernuis.——318. t 41. f. 52.
Short Mouſe-tail Hypnum.

4. *myoſ. ſericeum.* *52. ——— myoſuroides ſericeum tenuius, capſulis erectis.——318. t. 41. f. 53.
Silky Mouſe-tail Hypnum.

ornithopodioides. *53. ——— gracile ornithopodioides, ſurculis repentibus, ramis faſciculatis teretibus erectiuſculis, antheris erectis ovatis.——320. t. 41. f. 55.
Bird's-foot Hypnum.

*54. HYPNUM paluſtre, ſurculis repentibus, ramis confertis erectis, foliis ovatis, antheris erectiuſculis.——293. t. 37. f. 27. paluſtre.
Marſh Hypnum.

*55. ——— ſciuroides, ſurculis erectis ramoſis incurvatis.——319. t. 41. f. 54. ſciuroides.
Squirrel-tail Hypnum.

*56. ——— ſericeum, ſurculo repente, ramis confertis erectis, foliis ſubulatis, antheris erectis.——323. t. 42. f. 59. ſericeum.
Silky Hypnum.

*57. ——— trichoides ſerpens, ſurculis repentibus, ramis filiformibus, foliis obliteratis.——329. t. 42. f. 64. ſerpens.
Creeping Hypnum.

*58. ——— velutinum, ſurculo repente, ramis confertis erectis, foliis ſubulatis, antheris ſubnutantibus.——326. t. 42. f. 61. 1. velutinum.
Velvet Hypnum.

*59. ——— repens trichoides terreſtre minimum et breve, capitulis tumidioribus cernuis. R. Syn. 84. 2.

LYCOPODIUM.

CLUB-MOSS.

L. G. Pl. 1185. Cryptogamia Muſcus. Cl. 24. Ord. 2.

DILLENII Muſc. 441. SELAGINOIDES, 460. LYCOPODIOIDES, 462. SELAGO, 435.

1. LYCOPODIUM alopecuroides terreſtre repens virginianum, foliis ſparſis ciliatis linearibus, ſpicis terminalibus folioſis.——464. t. 62. f. 8. alopecuroides.
Fox-tail Club-Moſs.

*2. ——— cupreſſiforme, foliis quadrifariam imbricatis acutis, ſurculis erectis dichotomis, ſpicis ſeſſilibus teretibus.——445. t. 58. f. 2. alpinum.
Mountain Club-Moſs.

*3. LYCO-

annotinum. * 3. LYCOPODIUM juniperinum, foliis ſparſis quinquefariis ſubſerratis, ſurculis annotino-articulatis, ſpicis terminalibus glabris erectis.——455. t. 63. f. 9.
Welſh Club-Moſs.

apodum. 4. ——— repens carolinianum, foliis bifariis, alternis minoribus, caule repente, ſpicis ſeſſilibus.——467. t. 65. f. 3.
Footleſs-ſpiked Carolinian Club-Moſs.

Bryopteris. 5. ——— indicum, foliis ſparſis imbricatis, ramulis convolutis.——472. t. 66. f. 11.
Scaly Curled-pointed Club-Moſs.

canaliculatum. 6. ——— amboynenſe erectum filicinum, foliis bifariis, ſuperficialibus diſtichis, caule erecto canaliculato.——469. t. 66. f. 6.
Channelled-ſtalked Club-Moſs.

carolinianum. 7. ——— carolinianum repens, foliis bifariis patulis, ſuperficialibus ſolitariis, ſcapis longiſſimis monoſtachyis ——452. t. 62. f. 6.
Creeping Long-ſpiked Carolinian Club-Moſs.

cernuum. 8. ——— zeylanicum, foliis ſparſis curvatis, caule ramoſiſſimo, ſpicis nutantibus.——456. t. 63. f. 10.
Drooping-ſpiked Club-Moſs.

clavatum. * 9. ——— foliis ſparſis filamentoſis, ſpicis teretibus pedunculatis geminis.——441. t. 58. f. 1.
Common Club-Moſs.

complanatum. 10. ——— foliis bifariis connatis, ſuperficialibus ſolitariis, ſpicis geminis pedunculatis.——448. t. 59. f. 3.
Arbor-Vitæ-leaved Club-Moſs.

denticulatum. 11. ——— luſitanicum, foliis bifariis, ſuperficialibus imbricatis, ſurculis repentibus, floribus ſparis.——462. t. 67. f. 1. A.
Scaly Club-Moſs.

flabellatum. 12. ——— americanum, foliis bifariis, ſuperficialibus diſtichis, caule erecto tereti.——468. t. 65. f. 5.
Upright Acacia-leaved Club-Moſs.

helveticum. 13. ——— helveticum repens, foliis bifariis patulis, ſuperficialibus diſtichis, ſpicis geminis pedunculatis.——465. t. 64. f. 2.
Slender-footed-ſpiked Club-Moſs.

*14. LYCO-

*14. LYCOPODIUM repens paluſtre, foliis ſparſis integerrimis, ſpicis terminalibus ſolioſis, foliolis lævibus.——452. t. 61. f. 7. inundatum.
Marſh Club-Moſs.

15. ——— linifolium, foliis alternis remotis lanceolatis, floribus axillaribus.——440. t. 57. f. 5. linifolium.
Toad-Flax-leaved Club-Moſs.

16. ——— indicum, foliis oppoſitis, ſpicis terminalibus, laxis nudis, floribus diſtantibus, fructu tricapſulari.——468. t. 65. f. 4. nudum.
Shrubby Looſe Naked-ſpiked Club-Moſs.

17. ——— philadelphicum, foliis ſparſis decurrentibus, ſarmentis repentibus, ſurculis erectis dichotomis.——274. t. 64. f. 12. obſcurum.
Spreading Forked Club-Moſs.

18. ——— indicum, ornithopodioides, foliis bifariis patentibus ſuperficialibus diſtichis, ſurculis repentibus, ſpicis ſeſſilibus.——464. t. 67. f. 1. ornithopodioides.
Bird's-foot Club-Moſs.

19. ——— zeylanicum, foliis verticillato-quaternis, ſpicis terminalibus dichotomis.——450. t. 61. f. 5. Phlegmaria.
Ceylon Croſs Broad-leaved Club-Moſs.

20. ——— foliis bifariis patentibus, ſuperficialibus ſemiovatis ciliatis, ſurculis erectiuſculis, ſpicis terminalibus tetragonis ſeſſilibus.——471. t. 67. f. 10. plumoſum.
Smaller-forked Stiff Dented-leaved Club-Moſs.

21. ——— virginianum, foliis ſparſis filamentoſis, ſpicis terminalibus tetragonis.——457. t. 63. f. 11. rupeſtre.
Sharp Square-ſpiked Hoary Rock Club-Moſs.

22. ——— camtſchatcenſe, foliis quadrifariis imbricatis, caulibus repentibus dichotomis, ſpicis ſeſſilibus tetragonis. Am. acad. 3. p. 363. f. 26. ſanguinolentum.
Bloody Camtſchatca Club-Moſs.

*23. ——— Selaginoides, foliis ſparſis ciliatis lanceolatis, ſpicis ſolitariis terminalibus ſolioſis.——460. t. 68. f. 1. Selaginoides.
Prickly Club-Moſs.

*24. ——— Selago abietiformis, foliis ſparſis octifariis, ſurculo dichotomo erecto faſtigiato, floribus ſparſis.——435. t. 56. f. 1. Selago.
Fir Club-Moſs.

MNIUM.

MNIUM.

L. G. Pl. 1193. Cryptogamia Muſcus. Cl. 24. Ord. 2.

DILLENII, Muſc. 229.

androgynum. *1. MNIUM androgynum, foliis peranguſtis brevibus, foliolis pediculis et capitulis erectis, caule ramoſo.——230. t. 31. f. 1.
Upright Mnium.

fiſſum. *2. ——— terreſtre repens, foliis diſtichis bifidis.——237. t. 31. f. 6.
Forked Mnium.

Jungermannia. *3. ——— alpinum purpureum, foliis diſtichis, pinnis ſubtus auriculatis, caule procumbente ſimplici.——479. t. 69. f. 1.
Purple Mnium.

paluſtre. *4. ——— paluſtre, foliis ſubulatis, caule dichotomo.——233. t. 31. f. 3.
Marſh Mnium.

2. pellucidum. *5. ——— foliis tenuibus ovatis pellucidis, capitulis oblongis, caule ſimplici.——232. t. 31. f. 2.
Tranſparent Mnium.

2. *6. ——— minimum non ramoſum, anguſtiſſimis et pellucidis foliis. R. Syn. 78.

trichomanis. *7. ——— facie Trichomanis, foliis diſtichis integerrimis.——236. t. 31. f. 5.
Fern Mnium.

The following Species of MNIUM *have been arranged by Mr. Hudſon under* BRYUM.

annotinum.	hornum.	ſerpyllifolium.
cirratum.	hygrometricum.	triquetrum.
crudum.	purpureum.	
fontanum.	ſetaceum.	

Under POLYTRICHUM, POLYTRICHOIDES.

PHASCUM.

PHASCUM.

Phascum.

L. G. Pl. 1189. Cryptogamia Muſcus. Cl. 24. Ord. 2.

*1. Phascum acaulon bulbiforme majus, foliis ovatis imbricatis, anthera ſeſſili.—251. t. 32. f. 11. ⊙. *Oval Phaſcum.* 1. acaulon.

*2. ——— acaulon bulbiforme minus. *Leſs Oval Phaſcum.* 2.

3. ——— penſylvanicum cauleſcens erectum, foliis tenuibus gramineis pellucidis.——550. t. 85. f. 15. *Penſylvanian Cauleſcent Phaſcum.* cauleſcens.

*4. ——— acaule, foliis ſerpylli pellucidis collo craſſiore.——344. t. 44. f. 4. *Upright Phaſcum.* pedunculatum.

*5. ——— cauleſcens repens, capſulis intra foliorum ſquamoſorum alas minimis.——550. t. 85. f. 16. *Creeping Phaſcum.* repens.

*6. ——— acaule, anthera ſeſſili, foliis ſubulatis patentibus.——251. t. 32. f. 10. ⊙. *Subulated Phaſcum.* subulatum.

*7. ——— acaulon maximum, foliis in centro ciliatis. 2.

bus.——253. t. 32. f. 13. ⊙.

PORELLA.

Porella.

L. G. Pl. 1186. Cryptogamia Muſcus. Cl. 24. Ord. 2.

Dillenii, Muſc. 459.

1. Porella penſylvanica, pinnis obtuſis.——459. t. 68. f. 1. *Penſylvanian Porella.* pinnata.

POLYTRICHUM.

POLYTRICHUM.

L. G. Pl. 1192. Cryptogamia Muſcus. Cl. 24. Ord. 2.

DILLENII, Muſc. 429.

1. commune. *1. POLYTRICHUM aureum yuccæfolium quadrangulare, foliis ſerratis, caule ſimplici.——420. t. 54. f. 1.
Common Polytrichum, or Great Golden Maidenhair.

2. *com. breve.* *2. ——— quadrangulare, juniperi foliis brevioribus et rigidioribus.——424. t. 54. f. 2.
Short Stiff-leaved Polytrichum.

3. *com. pilo-ſum.* *3. ——— quadrangulare majus, juniperi foliis piloſis.——426. t. 54. f. 3.
Hairy Polytrichum.

1. ſtriatum. *4. ——— caule ramoſo, antheris ſubſeſſilibus terminalibus, calyptris ſurſum piloſis.——430. t. 55. f. 8.
Tree Polytrichum.

2. *5. ——— bryi ruralis facie, capſulis ſeſſilibus minus.——430. t. 55. f. 9.

3. *6. ——— capſulis ſeſſilibus, foliis brevibus, rectis carinatis.——432. t. 55. f. 10.

4. *7. ——— capillaceum criſpum, calyptris acutis piloſiſſimis.——433. t. 55. f. 11.

1. ſubrotundum. *8. ——— nanum, capſulis ſubrotundis galeritis, aloës folio non ſerrato, antheris ſubrotundis, caule ſimplici.——428. t. 55. f. 6.
Dwarf Polytrichum.

1. *oblongum.* *9. ——— parvum aloës folio ſerrato, capſulis oblongis.——429. t. 55. f. 7.
Long-capſuled Dwarf Polytrichum.

1. urnigerum. *10. ——— caule ramoſiſſimo, pedunculis axillaribus, ſetis exalis urnigeris.——427. t. 55. f. 5.
Branched Polytrichum.

*11. POLYTRICHUM

*11. POLYTRICHUM alpinum ramoſum, capſulis e ſummitate ellipticis.——427. t. 55. f. 4. 2.

SPHAGNUM.

Bog-Moss.

L. G. Pl. 1187. Cryptogamia Muſcus. Cl. 24. Ord. 2.

DILLENII, Muſc. 240.

*1. SPHAGNUM ſubramoſum erectum ſubulatum viridiſſimum, capſulis ovatis.——245. t. 32. f. 3. alpinum.
Green Bog-Moſs.

*2. ——— heteromallum polycephalum ramoſum repens, antheris lateralibus ſecundis.——248. t. 32. f. 6. arboreum.
Creeping Bog-Moſs.

*3. ——— paluſtre molle candicans, ramis deflexis, ſquamis cymbiformibus.——240. t. 32. f. 1. 1. paluſtre.
Grey Bog-Moſs.

*4. ——— paluſtre molle candicans, ramis deflexis, ſquamis capillaceis.——243. t. 32. f. 2. 2.

SPLACHNUM.

Splachnum.

L. G. Pl. 1191. Cryptogamia Muſcus. Cl. 24. Ord. 2.

*1. SPLACHNUM ampullaceum, foliis thymi pellucidis, umbraculo ampullaceo obconico clauſo.——343. t. 44. f. 3. ampullaceum.
Common Splachnum.

2. ——— ſuecicum, umbraculo orbiculari plano. Amæn. Acad. 2. p. 277. luteum.
Swediſh Yellow Splachnum.

3. ——— norvegicum rubrum, pediculo longiſſimo, umbraculo orbiculari hemiſphærico.——547. t. 83. f. 9. rubrum.
Norway Red Splachnum.

4. ——— ſuecicum, umbraculo ampullaceo ſubgloboſo. Amæn. Acad. 2. p. 282. vaſculoſum.
Swediſh Vaſcular Splachnum.

THE

CRYPTOGAMIAN CLASS.

ORDER III.

ALGÆ, —— ALGAS.

Anthoceros	Anthoceros.
Blasia	Blasia.
Byssus	Byssus.
Chara	Chara.
Conferva	Conferva.
Fucus	Fucus.
Jungermannia	Jungermannia.
Lichen	Liverwort.
Marchantia	Marchantia.
Riccia	Riccia.
Spongia	Sponge.
Targionia	Targionia.
Tremella	Tremella.
Ulva	Laver.

ANTHOCEROS.

ANTHOCEROS.

L. G. Pl. 1201. Cryptogamia Alga. Cl. 24. Ord. 3.

lævis. 1. ANTHOCEROS frondibus indiviſis ſinuatis lævibus. ——476. t. 68. f. 2.
Smooth Anthoceros.

multifidus. 2. —— germanicus, frondibus bipinnatifidis linearibus. 477. t. 68. f. 4.
Fine-cut-leaved Anthoceros.

punctatus. *3. —— frondibus indiviſis ſinuatis punctatis.—— 476. t. 68. f. 1.
Spotted Anthoceros.

BLASIA.

BLASIA.

L. G. Pl. 1199. Cryptogamia Alga. Cl. 24. Ord. 3.

MICHELII, Gen. 7.

puſilla. *1. BLASIA puſilla, lichenis pyxidati facie.——237. t. 31. f. 7.
Dwarf Blaſia.

BYSSUS.

BYSSUS.

L. G. Pl. 1208. Cryptogamia Alga. Cl. 24. Ord. 3.

DILLENII, Muſc. 1. MICHELII, 80, 90. ASPERGILLUS, Mich. 91. BOTRYTIS, Mich. 91.

Lanugo aut Pulvis ſimpliciſſimus.
Down or ſimple Duſt.

* *Filamentoſæ.* *Filamentous.*

aurea. *1. BYSSUS petræa crocea capillacea pulverulenta, fructificationibus ſparſis, filamentis ſimplicibus ramoſiſſimiſque.——8. t. 1. f. 16.
Saffron-coloured Byſſus.

2. BYSSUS

* 2. Byssus arborea barbata, fulvi coloris, filamentis erectis, ſummitatibus ramoſis.——9. t. 1. f. 19. barbata.
Bearded Byſſus.

* 3. ——— tenerrima villoſa et elegantiſſime ramuloſa, filamentis ramoſiſſimis, ramis faſciculatis albidis.——7. t. 1. f. 15. candida.
Grey Byſſus.

* 4. ——— capillacea perennis cinerea tenax rupi innata.——10. t. 1. f. 20. cryptarum.
Briſtle Byſſus.

* 5. ——— latiſſima, papyri inſtar, filamentis plumoſis natantibus.——1. t. 1. f. 1. Flos aquæ.
Paper Byſſus.

* 6. ——— arborea, filamentis ramoſis fulvis.——9. t. 1. f. 17. fulva.
Brown Byſſus.

* 7. ——— petræa, filamentis ramoſis rigidis atris ſaxis adnaſcens. nigra.
Black Byſſus.

* 8. ——— lanuginoſa violacea lignis adnaſcens.——4. t. 1. f. 6. phoſphorea.
Violet-coloured Byſſus.

* 9. ——— filamentoſa viridis velutum referens.——7. t. 1. f. 14. velutina.
Velvet Byſſus.

* * *Pulverulentæ. Powdery.*

*10. ——— pulverulenta atra. antiquitatis.
Black Powder Byſſus.

*11. ——— botryoides pulverulenta viridis.——3. t. 1. f. 5. botryoides.
Green Byſſus.

*12. ——— pulverulenta flava lignis adnaſcens.——3. t. 1. f. 4. candelaris.
Yellow Byſſus.

*13. ——— pulverulenta incana, farinæ inſtar ſtrata.——3. t. 1. f. 3. incana.
Mealy Byſſus.

14. ——— pulverulenta ſanguinea ſaxis innaſcens, violæ odorem ſpirans. Jolithus.
Violet-ſcented Byſſus.

lactea. *15. Byssus pulverulento-cruſtacea albiſſima, calcis inſtar Muſcos veſtiens.——2. t. 1. f. 2.
White Byſſus.

ſaxatilis. *16. —— pulverulenta cinerea rupes operiens.
Stone Byſſus.

CHARA.

Chara.

L. G. Pl. 1203. Cryptogamia Alga. Cl. 24. Ord. 3.

Vaillant. A. G. 1719. t. 3. Hippuris Dill. Gen. 2. Pont. Anth.

flexilis. *1. Chara tranſlucens minor flexilis, caulium articulis inermibus diaphanis ſuperne latioribus.
Smooth Chara.

hiſpida. *2. —— aculeis caulinis capillaribus confertis.
Prickly Chara.

tomentoſa. *3. —— aculeis caulinis ovatis.
Brittle Chara.

vulgaris. *4. —— caulibus lævibus, frondibus interne dentatis.
Common Chara.

CONFERVA.

Conferva.

L. G. Pl. 1207. Cryptogamia Alga. Cl. 24. Ord. 3.

Dillenii, Muſc. 11.

* *Filamentis ſimplicibus, æqualibus, geniculis deſtitutis.*
The Filaments ſingle, equal, and without joints.

fontinalis. *1. Conferva fontinalis, filamentis ſimpliciſſimis æqualibus digito breviſoribus.——14. t. 2. f. 3.
Spring Conferva.

rivularis. *2. —— fluviatilis ſericea fluitans, filamentis ſimpliciſſimis æqualibus longiſſimis.——12. t. 2. f. 2.
River Conferva.

** *Filamentis*

* * *Filamentis ramosis, æqualibus.*

The Filaments branching, equal.

* 3. CONFERVA marina capillacea, filamentis ramosis mollibus digito brevioribus viridissimis.——23. t. 4. f. 20. ærugino sa.
Sea-green Conferva.

* 4. ——— amphibia, fibrillosa et spongiosa, filamentis æqualibus ramosis, exsiccatione coeuntibus in aculeos.——22. t. 4. f. 17. amphibia.
Amphibious Conferva.

* 5. ——— palustris bombycina, filamentis æqualibus ramosis, bullas aëreas includentibus.——18. t. 3. f. 11. bullosa.
Cotton Conferva.

* 6. ——— rivulorum capillacea, filamentis æqualibus basin versus ramosioribus.——21. t. 4. f. 15. canaliculata.
Mill Conferva.

* 7. ——— marina cancellata, filis ramosis, filamentis alternis brevibus multipartitis digitatis.——24. t. 4. f. 22. cancellata.
Latticed Conferva.

* 8. ——— dichotoma, setis porcinis similis, filamentis æqualibus dichotomis.——17. t. 3. f. 9. dichotoma.
Bristle Conferva.

* 9. ——— marina fæniculacea, filamentis æqualibus ramosissimis, ramis ramulisque longissimis sparsis.——16. t. 2. f 8. fæniculacea.
Fennel-leaved Conferva.

*10. ——— capillacea, filamentis æqualibus extremitatibus ramosis, ramis sub-simplicibus.——16. t. 2. f. 6. 1. furcata.
Forked Conferva.

*11. ——— palustris, filamentis brevioribus et crassioribus.——17. t. 3. f. 10. 2.

12. ——— marina capillacea, filamentis æqualibus ramosissimis elongatis scabriusculis.——23. t. 4. f. 19. littoralis.
Soft Long Sea Conferva.

*13. ——— nigra, filamentis æqualibus ramosis, ramis fasciculatis brevissimis. nigra.
Black Conferva.

*14. CONFERVA

ſcoparia. *14. CONFERVA marina pennata, filamentis proliferis faſtigiatis hirtis.——24. t. 42. f. 23.
Broom Conferva.

ſpongioſa. *15. —— ſpongioſa, filamentis ramoſis æqualibus, ramulis ſimplicibus imbricatis.
Sponge Conferva.

1. tomentoſa. *16. —— marina tomentoſa, filamentis æqualibus ramoſiſſimis, ramis ſimplicibus confertis fuſcis. ——19. t. 3. f. 12.
Wool Conferva.

2. *17. —— marina tomentoſa, minus tenera et ferruginea.——19. t. 3. f. 13.

* * * *Filamentis anaſtomoſantibus.*
The Filaments

reticulata. *18. —— reticulata criſpa, filamentis reticulatim coadunatis.——20. t. 4. f. 14.
Net Conferva.

* * * * *Filamentis nodoſis. The Filaments knotty.*

fluviatilis. *19. —— fluviatilis, filis ſimpliciſſimis ſetiformibus rectis, geniculis craſſioribus angulatis, tuberculis ſparſis.——39. t. 7. f. 47.
Horſe-tail Conferva.

1. gelatinoſa. *20. —— fontana nodoſa, ſpermatis ranarum inſtar lubrica, major et fuſca, filis ramoſis moniliformibus, articulis globoſis gelatinoſis.——36. t. 7. f. 42.
Frog-Spawn Conferva.

2. *gel. viridis.* *21. —— fontana nodoſa, minor et viridis.——37. t. 7. f. 43.
Small Green Frog-Spawn Conferva.

3. *gel. virescens.* *22. —— ſtagnatilis, globulis virescentibus muſcoſis.——38. t. 7. f. 44.
Greeniſh Frog-Spawn Conferva.

4. *gel. cærulea.* *23. —— alpina lubrica, filamentis nodoſis cæruleis.——39. t. 7. f. 46.
Blue Frog-Spawn Conferva.

5. *gel. tenuis.* *24. —— fontana nodoſa lubrica, filamentis tenuiſſimis nigris.——39. t. 7. f. 46.
Slender Frog-Spawn Conferva.

*25. CONFERVA

*25. CONFERVA fuccica globoſa, filamentis geniculatis ramoſiſſimis ę centro confertiſſimis globum conſtituentibus. aggregata.
Globe Conferva or Moor Balls.

*26. ——— capillaris, filis geniculatis ſimplicibus, articulis alternatim compreſſis.——25. t. 5. f. 25. capillaris.
Thread Conferva.

27. ——— ramoſa, filis geniculatis, articulis cylindricis.——27. t. 5. f. 27. catenata.
Chained Conferva.

*28. ——— marina gelatinoſa alba, corallinæ inſtar, filis geniculatis dichotomis.——33. t. 6. f. 36. 1. corallinoides.
White Coralline Conferva.

*29. ——— marina gelatinoſa rubens tenuior.——33. t. 6. f. 37. 2. *coral. rubens.*
Red Coralline Conferva.

*30. ——— marina, filamentis geniculatis ramoſiſſimis, ramulis longiſſimis diſtantibus acutis.——35. t. 6. f. 38. elongata.
Pointed Conferva.

*31. ——— filamentis geniculatis ramoſiſſimis, ramulis multifidis faſciculatiſque. fucoides.
Branched Conferva.

*32. ——— filamentis geniculatis ramoſis, ramis ramuliſque breviſſimis alternis. fulva.
Short Conferva.

*33. ——— filamentis geniculatis ramoſiſſimis, ramulis alternis ſimplicibus. fuſca.
Brown Conferva.

*34. ——— fontinalis ramoſiſſima, filamentis geniculatis, ramulis brevioribus multifidis.——28. t. 5. f. 31. glomerata.
Cluſter Conferva.

*35. ——— paraſitica, filis geniculatis pinnatis. paraſitica.
Winged Conferva.

*36. ——— pellucida, filamentis geniculatis ramoſiſſimis, articulis cylindricis, ramis oppoſitis. pellucida.
Tranſparent Conferva.

*37. ——— marina pennata, filamentis geniculatis ramoſis, ramis duplicato-pinnatis fuſcis. pennata.
Feathered Conferva.

38. CONFERVA

plicata. *38. CONFERVA marina capillacea mollis, filis geniculatis ramosis, filamentis ramosissimis implexis. ——23. t. 4. f. 19.
Matted Conferva.

polymorpha. *39. —— marina nigra palmata, filamentis geniculatis subdichotomis ramis fasciculatis nigris. ——32. t. 6. f. 35.
Palmated Conferva.

rubra. *40. —— marina rubra, filamentis geniculatis ramosissimis compressis, ramis supradecompositis pinnatis coloratis.
Red Conferva.

1. rupestris. *41. —— rupestris, filamentis geniculatis ramosis, ramis alternis ramosis viridibus.
Rock Conferva or Sea Beard.

2. *42. —— fluviatilis trichodes, extremitatibus ramosis.

sericea. *43. —— trichodes virgata sericea, filamentis geniculatis ramosis, ramis fasciculatis confertis viridibus.——31. t. 5. f. 33.
Silk Conferva.

tubulosa. *44. —— marina fistulosa ex albo rubescens, filis geniculatis ramosis, articulis alternatim compressis.——34. t. 6. f. 39.
Hollow Conferva.

vagabunda. *45. —— marina trichodes, lanæ instar expansa, filamentis geniculatis flexuosis, ramis ramulisque brevioribus.——30. t. 5. f. 32.
Spreading Conferva.

FUCUS.

SEA WRACK.

L. G. Pl. 1205. Cryptogamia Alga. Cl. 24. Ord. 3.

REAUM. A. G. 1711. t. 9. 10. 11.

* *Dichotomi frondescentes. Forked and Frondescent.*

1. ceranoides. *1. FUCUS dichotomus planus integer, apicibus bifidis vesiculosis.
Buckshorn Fucus.

*2. FUCUS

* 2. Fucus parvus, caulículis teretibus, ſummitatibus membranaceis dilatatis et laceratis. 2.

* 3. ——— membranaceus ceranoides ramoſus, per ſiccitatem obſolete virescens. 3. *cer. virescens.*
Greeniſh Buckſhorn Fucus.

* 4. ——— ceranoides albidus, ramulorum apicibus ſtellatis. 4. *cer. albidus.*
White Buckſhorn Fucus.

* 5. ——— membranaceus linearis dichotomus divaricatus integer, ramificationibus veſiculoſis. divaricatus.
Shrubby Fucus.

6. ——— atlanticus, fronde bifida, laciniis ovato-lanceolatis inflatis apice diviſis. inflatus.
Atlantic Fucus.

* 7. ——— marinus dichotomus planus linearis acutus, veſiculis ovatis ſparſis. linearis.
Narrow-leaved Fucus or Sea Thongs.

* 8. ——— planus dichotomus ſerratus ad apices tuberculatus. 1. ſerratus.
Serrated Fucus or Sea-Wrack.

* 9. ——— ſeu Alga marina humilis, latifoliæ ſerratæ ſimilis. 2.

*10. ——— dichotomus integer, caule folium percurrente, inferne nudo, veſiculis verrucoſis terminalibus. 1. ſpiralis.
Twiſted Fucus.

*11. ——— ſpiralis maritimus minor. 2. *ſpir. minor.*
Leſs Twiſted Fucus.

*12. ——— dichotomus integer, caule medium folium tranſcurrente, veſiculis verrucoſis terminalibus. 1. veſiculoſus.
Common Fucus or Sea Oak.

*13. ——— maritimus, ſeu Quercus maritima foliorum extremis tumidis. 2.

14. ——— mediterraneus, fronde ſpirali, margine dilatato repando-dentato. volubilis.
Mediterranean Fucus.

* * *Dichotomi*

* * *Dichotomi caulescentes. Forked and Caulescent.*

concatenaceus. 15. Fucus caule tereti ramosissimo, fructificationibus oblongis concatenatis.

elongatus 16. ——— spongiosus teres ramosus viridis, fronde filiformi compressa dichotoma recta.

excisus. *17. ——— pumilus dichotomus linearis ex viridi flavescens, axillis divaricatis, segmentis ex una parte gibbosis, ex altera excavatis.
Furrowed Fucus.

fastigiatus. *18. ——— dichotomus teres uniformis fastigiatus, vesiculis terminalibus bifidis.
Forked Fucus.

* * * *Ramosi, foliis distinctis.*
Branched, the Leaves distinct.

acinarius. 19. ——— linarifoliis, caule tereti ramoso, foliis linearibus integerrimis, fructificationibus globosis pedunculatis.
Toad-Flax-leaved Fucus.

lendigerus. 20. ——— caule tereti corymboso, foliis lanceolatis denticulatis alternis, fructificationibus cymosis.
Cymose Fucus.

natans. 21. ——— caule tereti ramosissimo, foliis lanceolato-serratis, fructificationibus globosis pedunculatis subaristatis.
Floating Fucus.
Vegetabile ni fallor, inter omnia in orbe numerosissimum. Lin.

ovatus. *22. ——— caule teretiusculo compresso, foliis oblongis integerrimis.
Oval-leaved Fucus.

* * * * *Ramosi, fronde unita.*
Branched, the Leaf united.

abrotanifolius. *23. ——— bipinnatus subpiliformis, apicibus vesiculosis dilatatis.
Jointed Fucus.

barbatus. *24. ——— maritimus, vesiculis oblongis pedunculatis, terminatis foliolis linearibus.
Bearded Fucus.

*25. Fucus

*25. Fucus fæniculifolius, veſiculis ovatis alternis pedunculatis, frondibus multifidis linearibus. fæniculaceus.
Fennel-leaved Fucus.

26. ——— indicus, fronde varicoſa, ramis filiformibus ramuloſis, veſiculis ovatis noduloſis mucronatis. granulatus.
Granulated Fucus.

*27. ——— teres ramoſiſſimus, pedunculis alternis veſiculis oblongis acuminatis. filiquoſus.
Podded Fucus.

*28. ——— tamariſcifolius, caule tereti ramoſiſſimo, foliis alternis ſubulatis, veſiculis rotundis imbricatis ſeſſilibus axillaribus. tamariſcifolius.
Tamariſk-leaved Fucus.

29. ——— ramoſus teres jamaicenſis marinus, fructificationibus turbinatis membrana cinctis. turbinatus.
Top-ſhaped Jamaica Fucus.

*30. ——— filiformis teres, ramis geminis ramoſiſſimis, fructificationibus innatis concatenatis, foliolis aceroſis. uſneoides.
Prickly Fucus.

* * * * * *Fructificationibus non veſicariis.*

The Fructifications not bladdery.

31. ——— ramoſiſſimus linearı-filiformis compreſſus, marginibus lateralibus denticulis alternis erectis. aculeatus.
Branching Prickly Fucus.

*32. ——— frondibus planis ſubdichotomis, ramis alternis decurrentibus bifidis. alatus.
Winged Fucus.

*33. ——— filiformis teretiuſculus ſubdichotomus albus, geniculis tumidiuſculis, ramis diſtantibus acutis. albus.
White Fucus.

*34. ——— cartilagineus compreſſus ramoſiſſimus rubens, ramulis alternatim ſecundis, fructibus globoſis lateralibus. cartilagineus.
Scarlet Fucus.

*35. ——— membranaceus rubens anguſtifolius, frondibus planis ramoſis ciliatis. 1. ciliatus.
Ciliated Fucus.

*36. Fucus

2. *cil. latifolius.* *36. Fucus membranaceus purpureus latifolius pinnatus.
Broad-leaved Ciliated Fucus.

conferroides. *37. ——— caule tereti ramosissimo, ramulis alternis fasciculatis brevissimis tuberculatis scabris.
Rough Fucus.

corneus. *38. ——— cartilagineus, caule teretiusculo compresso ramosissimo, ramis subpinnatis, laciniis acutis fructiferis.
Horny Fucus.

crispus. *39. ——— membranaceus purpureus, frondibus planis dichotomis, apicibus dilatatis bifidis.
Curled Fucus.

1. *digitatus.* *40. ——— arboreus, caule tereti brevissimo, fronde palmata, laciniis ensiformibus.
Fingered Fucus.

2. *41. ——— membranaceus polyhyllus major.

3. *42. ——— scoticus latissimus edulis dulcis.

ericoides. *43. ——— marinus filiformis ramosissimus hirtus.
Heath-leaved Fucus.

fastigiatus. 44. ——— dichotomus ramosissimus teres uniformis fastigiatus.
Fastigiated Fucus.

filicinus. *45. ——— filicinus cartilagineus compressus, frondibus supradecompositis pinnatis, laciniis obtusis.
Fern-leaved Fucus.

filiformis. *46. ——— filiformis dichotomus planus.
Flat Fucus.

Filum. *47. ——— filiformis simplex subfragilis opacus.
Thread Fucus.

furcellatus. 48. ——— superne dichotomus ramosissimus teres uniformis fastigiatus, apicibus acuminatis.
Forked Fucus.

gelatinosus. *49. ——— gelatinosus, frondibus teretiusculis ramosis.
Jelly Fucus.

incurvus. *50. ——— teres ramosus, ramulis imbricatis, laciniis secundis incurvis.
Black Fucus or Sea Pine.

*51. Fucus

*51. Fucus frondibus ramosis membranaceis, ramis dilatatis palmatis. *Jagged Fucus.* laciniatus.

*52. ——— teres dichotomus, ramis æqualibus acutis. *Sharp-pointed Fucus.* humbricalis.

*53. ——— teres ramosissimus, ramis sparsis, spinis mollibus alternis. *Thorny Fucus.* muscoides.

*54. ——— membranaceus ceranoides, frondibus planis palmatis. *Handed Fucus.* palmatus.

*55. ——— maritimus gallopavonis pennas referens, fronde sessili reniformi decussatim striata. *Striated Fucus or Turkey Feather.* pavonicus.

*56. ——— frondibus planis ramosis, rami dentato-pinnatifidis, marginibns callosis. *Jagged Fucus.* pinnatifidus.

*57. ——— purpureus, caule teretiusculo compresso ramoso, ramis duplicatis pinnatis coloratis. *Feathered Fucus.* plumosus.

*58. ——— purpureus filiformis teres ramosissimus, ramis alternis, ramulis confertis fructiferis, fructibus globosis. *Purple Fucus.* 1. purpureus.

*59. ——— teres rubens minus ramosus in longum proreptus. 2.

*60. ——— teres subdichotomus uniformis, ramis obtusis verrucosis. *Round Fucus.* rotundus.

*61. ——— minor suave rubens, caule tereti ramoso, frondibus oblongis undulatis sinuatis. *Red Fucus.* rubens.

*62. ——— caule tereti brevissimo, fronde ensiformi simplici. *Sweet Fucus.* 1. saccharinus.

*63. ——— folio singulari longissimo, lato, in medio rugoso, qui balteiformis dici potest. 2.

*64. ——— latissimus et longissimus oris crispis. 3.

*65. ——— sanguineus, caule tereti ramoso, frondibus oblongo-lanceolatis undulatis integerrimis. *Dock-leaved Fucus.* sanguineus.

Tendo. 66. Fucus chinensis filiformis simplex tenuissimus subdiaphanus.
Chinese Fucus.

verrucosus. *67. ——— filiformis teres ramosus, ramis simplicibus, vesiculis rotundis lateralibus.
Warty Fucus.

JUNGERMANNIA.

JUNGERMANNIA.

L. G. Pl. 1196. Cryptogamia Alga. Cl. 24. Ord. 3.

MICHELII 5. MUSCOIDES, Mich. 6. LICHENASTRUM, DILLENII, Musc. 479.

** Frondibus pinnatis secundis.*
The Leaves pinnated.

1. asplenioides. *1. JUNGERMANNIA asplenioides, frondibus simpliciter pinnatis, foliolis ovatis subciliatis.——481. t. 69. f. 5.
Spleenwort Jungermannia.

2. *aspl. confertа.* *2. ——— asplenioides, pinnis confertioribus.——483. t. 69. f. 6.
Spleenwort Thick-set-leaved Jungermannia.

bicuspidata. *3. ——— repens, frondibus simpliciter pinnatis medio floriferis, foliolis bidentatis.
Forked Jungermannia.

bidentata. *4. ——— repens, frondibus simpliciter pinnatis apice floriferis, foliolis bidentatis.——487. t. 70. f. 11.
Bifid Jungermannia.

lanceolata. *5. ——— palustris repens, frondibus simpliciter pinnatis lanceolatis apice floriferis, foliolis integerrimis.——486. t. 70. f. 10.
Spear-leaved Jungermannia.

multiflora. *6. ——— multiflora, fronde pinnata simplici basi florifera, foliolis acutis.——481. t. 69. f. 4.
Many-flowered Jungermannia.

polyanthos. *7. ——— palustris repens, frondibus simpliciter pinnatis, foliolis integerrimis imbricatis convexis. 486. t. 70. f. 9.
Imbricated Jungermannia.

*8. JUNGER-

* 8. JUNGERMANNIA frondè pinnata ramosa apice florifera, foliolis apice quinquedentatis.——494. t. 71. f. 23. quinquedentata.
Toothed Lichenastrum.

* 9. ——— terrestris, frondibus simpliciter pinnatis, foliolis subulatis.——484. t. 69. f. 7. viticulosa.
Straggling Jungermannia.

* * *Fronäibus pinnatis, pinnulis auriculatis superne tectis.*
The Leaves pinnated, the pinnæ ear-shaped and covered at top.

*10. ——— albicans, frondibus supra bipinnatis apice floriferis, foliolis linearibus recurvatis.——492. t. 71. f. 20. albicans.
White Jungermannia.

*11. ——— nemorosa, frondibus supra bipinnatis apice floriferis, foliolis ciliatis.——490. t. 71. f. 18. nemorosa.
Wood Lichenastrum.

*12. ——— frondibus subtus bipinnatis apice reptantibus, foliolis quadridentatis.——494. t. 71. f. 24. reptans.
Creeping Jungermannia.

*13. ——— surculosa resupinata, frondibus supra bipinnatis inferne floriferis, foliolis crenulatis imbricatis rotundis.——491. t. 71. f. 19. resupinata.
Curled Jungermannia.

*14. ——— frondibus subtus bipinnatis, foliolis quadcatis obsolete trilobis, nervo geniculato.——493. t. 71. f. 22. trilobata.
Trifid Jungermannia.

*15. ——— frondibus supra bipinnatis apice floriferis, foliolis subrotundis integerrimis.——490. t. 71. f. 17. undulata.
Eared Jungermannia.

* * * *Frondibus imbricatis. The Leaves imbricated.*

*16. ——— filicina, surculis repentibus, foliolis duplicato-imbricatis, inferne auriculatis ciliatis. 503. t. 73. f. 35. ciliaris.
Fern Jungermannia.

complanata. *17. JUNGERMANNIA furculis repentibus, foliolis inferne auriculatis duplicato-imbricatis, ramis æqualibus.——496. t. 72. f. 26.
Flat Jungermannia.

dilatata. *18. —— furculis repentibus, foliolis inferne auriculatis duplicato-imbricatis, ramis apice latioribus.
Scaly Jungermannia.

platyphylla. *19. —— muralis thujæfolia, furculis procumbentibus subtus imbricatis, foliolis cordatis acutis.——591. t. 72. f. 32.
Wall Jungermannia.

tamariscifolia. *20. —— tamariscifolia, foliis imbricatis serie duplici, superioribus subrotundis convexis obtusis quadruplo majoribus.——499. t. 72. f. 32.
Tamarisk-leaved Jungermannia.

varia. *21. —— foliis variis, furculis erectiusculis bifariam imbricatis, foliolis bipartitis.——505. t. 73. f. 36.
Upright Jungermannia.

* * * * *Furculis undique imbricatis, foliolis sparsis.*
The Stalks imbricated on all sides, the Folioles thinly placed.

alpina. *22. —— alpina atro-rubens teres, furculis teretibus, foliolis ovatis patentibus, calycibus imbricatis.——506. t. 73. f. 39.
Mountain Jungermannia.

julacea. *23. —— alpina, furculis teretibus, foliolis undique imbricatis, floribus pedunculatis.——506.
Round Jungermannia.

rupestris. *24. —— rupestris nigricans, furculis teretibus, foliolis subulatis secundis.——507. t. 73. f. 40.
Rock Jungermannia.

trichophylla. *25. —— trichoides minima, furculis teretibus, foliolis capillaceis æqualibus.——505. t. 73. f. 37.
Hairy Jungermannia.

* * * * * *Acaules, frondibus simplicibus.*
Without Stalks, the Leaves single.

epiphylla. *26. —— acaulis, foliolis frondi innato, capitulis rotundis, e foliorum medio enascentibus.——508. t. 74. f. 41.
Broad-leaved Jungermannia.

*27. JUNGER-

*27. JUNGERMANNIA acaulis, fronde lineari ramosa, extremitatibus furcatis obtusiusculis.——512. t. 74. f. 45. furcata.
Globe Jungermannia.

*28. ——— acaulis, fronde bipinnatifida.——511. t. 74. f. 43. multifida.
Dwarf Jungermannia.

*29. ——— acaulis palustris, fronde oblonga sinuata pingui, capitulis oblongis juxta foliorum divisuras enascentibus.——509. t. 72. f. 42. pinguis.
Jagged Jungermannia.

*30. ——— acaulis pusilla, fronde subpinnatifida, lobis imbricatis, perichætio plicato, capitulis nigris lucidis e cotylis parvis nascentibus.——513. t. 74. f. 46. pusilla.
Shining Jungermannia.

LICHEN.

LIVERWORT.

L. G. Pl. 1202. Cryptogamia Alga. Cl. 24. Ord. 3.

TOURNEFORT 325. MICHELII 36—53. LICHENOIDES, Dillenii Musc. 124. CORALLOIDES, Dill. Musc. 75. USNÆA, Dill. Musc. 65.

* *Leprosi tuberculati. Spotted with Tubercules.*

1. LICHEN alpinus leprosus niger, tuberculis albis, atro-albus.
White-spotted Black Liverwort.

2. ——— leprosus ater, tuberculis viridibus confertis. atro-virens.
Green-spotted Black Liverwort.

*3. ——— tartareus tinctorius leprosus candidus, tuberculis atris.——128. 18. f. 8. calcareus.
Dyer's Liverwort.

*4. ——— leprosus cinereus, tuberculis albidis rugosis. carpineus.
Hornbeam Liverwort.

*5. ——— *Coralloides* fungiformis leprosus candidus, tuberculis incarnatis.——76. t. 14. f. 1. ericetorum.
Heath Liverwort.

*6. ——— leprosus albicans, tuberculis fuscis et ferrugineis.——126. t. 18. f. 4. and t. 55. f. 8. ferrugineus.
Rusty Liverwort.

flavo-rubescens. * 7. LICHEN leprosus virescens, tuberculis flavo-rubescentibus.
Orange Liverwort.

fusco-ater. * 8. —— leprosus fuscus, tuberculis atris.
Wall Liverwort.

geographicus. * 9. —— leprosus flavescens, lineolis nigris mappam referens.——126. t. 18. f. 5.
Mapp Liverwort.

rufus. *10. —— *Coralloides* fungiformis saxatilis leprosus fuscus, tuberculis pedunculatis planis subfuscis.——78. t. 14. f. 4.
Brown Liverwort.

rugosus. *11. —— leprosus albicans, lineolis simplicibus punctisque nigris confertis.——125. t. 18. f. 2.
Wrinkled Liverwort.

sanguinarius. *12. —— leprosus cinereo-virescens, tuberculis atris. 126. t. 18. f. 3.
Black-nobbed Liverwort.

scriptus. *13. —— leprosus albicans, lineolis nigris ramosis characteriformibus.——125. t. 18. f. 1.
Lettered Liverwort.

ventosus. 14. —— leprosus flavus alpinus, tuberculis rubris.
Alpine Liverwort.

* * *Leprosi scutellati. Spotted, scutellated.*

albescens. *15. —— crustaceus cinereus farinaceus, scutellis planis albis farinaceis.——131. t. 18. f. 11.
Mealy Liverwort.

ater. *16. —— crustaceus albicans, scutellis rugosis nigris.——133. t. 18. f. 15.
Black-cupped Liverwort.

candelarius. *17. —— crustaceus flavus, scutellis luteis.
Yellow Liverwort.

flavescens. *18. —— crustaceus luteo-virescens, scutellis flavis.——136. t. 18. f. 18.
Yellowish Liverwort.

pallescens. *19. —— crustaceus albicans, scutellis pallidis.——135. t. 18. f. 17.
Pale Liverwort.

subfuscus. *20. —— crustaceus albicans, scutellis subfuscis, margine cinereo subcrenato.——134. t. 18. f. 16.
Brownish Liverwort.

*21. LICHEN

*21. LICHEN cruſtaceus albidus, ſcutellis luteis, margine albo.——132. t. 18. f. 13. tartareus.
Welſh Liverwort.

*22. ——— cruſtaceus cinereus verrucoſus, ſcutellis vireſcentibus.——128. t. 18. f. 9. verrucoſus.
Warty Liverwort.

*23. ——— cruſtaceus upſalienſis, foliis ſubulatis ſtriatis. upſalienſis.
Upſal Liverwort.

* * * *Imbricati. Imbricated.*

*24. ——— imbricatus rupeſtris, foliolis multifidis obſolete lævibus albidis centrifugis, ſcutellis rufo-fuſcis.——180. t. 24. f. 75. centrifugus.
Spreading Liverwort.

*25. ——— imbricatus, foliis lobatis truncatis crenatis atro-viridibus, ſcutellis folio concoloribus.——139. t. 19. f. 23. criſpus.
Curled Lichen.

*26. ——— imbricatus dentato-ciliatus, ſcutellis folio majoribus.——140. t. 19. f. 26. 1. criſtatus.
Creſted Liverwort.

*27. ——— foliis piloſis craſſioribus obſcure virentibus, ſcutellis fuſcis. 2.

*28. ——— imbricatus arboreus et rupeſtris, foliolis lobatis nitidis lividis.——184. t. 24. 78. 1. olivaceus.
Olive Liverwort.

*29. ——— olivaceus, ſcutellis lævibus.——184. t. 24. f. 77. 2.

*30. ——— arboreus et ſaxatilis, cruſta folioſa tenui fuſco-virente, in ſegmenta latiora plerumque diviſa. 3.

*31. ——— imbricatus nigricans rupeſtris et arboreus, foliolis multifidis glabris obtuſis incanis, punctis vagis eminentibus.——185. t. 24. f. 80. omphalodes.
Purple Liverwort.

*32. ——— imbricatus, foliolis criſpis fulvis, peltis concoloribus fulvis.——180. t. 24. f. 76. parietinus.
Common Liverwort.

physodes. *33. Lichen imbricatus arboreus albescens laciniis obtusis subinflatis.
Inflated Liverwort.

fahlunensis. *34. ——— imbricatus, foliolis linearibus dichotomis planiusculis acutis nigris, scutellis atris. ——188. t. 24. f. 81.
Black Greenland Cork Liverwort.

1. saxatilis. *35. ——— imbricatus saxatilis, foliolis sinuatis scabris lacunosis, scutellis folio concoloribus.——188. t. 24. f. 83.
Stone Liverwort.

2. *36. ——— arboreus purpurascens tenuis et laevis, scutellis majoribus.

stellaris. *37. ——— imbricatus, foliolis oblongis laciniatis angustis cinereis, scutellis pullis.——176. t. 24. f. 70.
Starry Liverwort.

fygius. 38. ——— imbricatus rupestris, foliolis palmatis incurvis atris.

* * * * *Foliacei. Foliaceous or leafy.*

ampullaceus. *39. ——— foliaceus ampullaceus planiusculus lobatus crenatus, peltis globosis inflatis.——188. t. 24. f. 82.
Bladder Liverwort.

calicaris. *40. ——— foliaceus erectus linearis ramosus lacunosus convexus mucronatus, capitulis rostratis. ——170. t. 23. f. 62.
Channelled Liverwort.

capreatus. *41. ——— foliaceus capreatus rosacee expansus pallide viridis rugosus, margine undulatus.——193. t. 25. f. 97.
Rose-leaved Liverwort.

ciliaris. *42. ——— foliaceus erectiusculus, laciniis linearibus ciliatis, scutellis pedunculatis crenatis.——150. t. 20. f. 45.
Hairy Liverwort.

decumbens. *43. ——— foliaceus decumbens gelatinosus laciniatus, laciniis apice trifidis, scutellis subfuscis. ——140. t. 19. f. 25.
Transparent Liverwort.

*44. Lichen

*144. Lichen foliaceus erectus compressus ramosus fari- 1. farinaceus.
naceus, lateribus verrucosis.——172. t. 29. f. 63.
Mealy Liverwort.

*145. —— arboreus ramosus, cinereo-virescens, seg- 2.
mentis angustioribus, circa margines crispis.
R. Syn. 76.

*146. —— non tubulosus *platydactylophyllus*, tuber- 3.
culis pulverulentis donatus. R. Syn. 66.

*147. —— foliaceus erectus oblongus lanceolatus fraxineus.
sublaciniatus lacunosus glaber, scutellis subpe-
dunculatis.——165. t. 22. f. 59.
Ash Liverwort.

*148. —— foliaceus fusciformis rectiusculus lævis sub- fusciformis.
tomentosus ramosus, corniculis longis acutis,
laciniis lanceolatis.——168. t. 22. f. 61.
Dyers Long-sharp-horned Liverwort.

*149. —— foliaceus decumbens furfuraceus, laciniis furfuraceus.
acutis, subtus lacunosis atris.——157. t. 21.
f. 52.
Branny Liverwort.

*150. —— foliaceus endiviæfolius depressus lobatus glaucus.
glaber, margine crispo farinaceo.——192. t.
25. f. 96.
Shining Endive-like Liverwort.

*151. —— foliaceus adscendens laciniatus eryngiifo- 1. islandicus.
lius terrestris, marginibus elevatis ciliatis.——
209. t. 28. f. 111.
Eryngo-leaved Liverwort.

*152. —— eryngiifolius, tenuibus et crispis foliis. 2.
——212. t. 28. f. 112.

*153. —— *Coralloides* tenuissimus nigricans.——113. 3. *tenuissimus.*
t. 17. f. 32.
Black Lace Liverwort.

*154. —— foliaceus juniperinus laciniatus crispus juniperinus.
fulvus, peltis lividis.
Juniper Liverwort.

*155. —— foliaceus repens lobatus glaber, lobis si- laciniatus.
nuatis, scutellis fulvis, receptaculis florum ru-
bris, seminibus nigricantibus.——197. t. 26.
f. 99.
Jagged Liverwort.

56. LICHEN

proboſcideus. 77. LICHEN umbilicatus foliaceus glaucus, peltis turbinatis truncatis perforatis, foliorum lacinis crinitis.——149. t. 20. f. 42.
Smaller-leaved Blue Hairy-edged Liverwort.

puſtulatus. *78. ——— umbilicatus foliaceus ſubtus lacunoſus puſtulatus cinereus et veluti ambuſtus.——226. t. 30. f. 131.
Singed Liverwort.

velleus. *79. ——— umbilicatus velleus coriaceus ſubtus hirſutiſſimus, latiſſimo folio umbilicato et verrucoſo.——545. t. 82. f. 5.
Fleecy Liverwort.

* * * * * * * *Scyphiferi. Cup-bearing.*

coccifera. *80. ——— *Coralloides* ſcyphifer ſimplex integerrimus, ſtipite cylindrico, tuberculis coccineis.——82. t. 14. f. 7.
Red Liverwort.

cornucopioides. *81. ——— *Coralloides* ſcyphifer ſimplex folio brevior, tuberculis coccineis, marginibus radiatis et foliatis.——85. t. 14. f. 9.
Radiated Liverwort.

cornutus. *82. ——— *Coralloides* ſcyphifer ſimpliciuſculus ſubventricoſus, calycibus integris.——90. t. 15. f. 14.
Plain Liverwort.

difformis. *83. ——— *Coralloides* ſcyphifer ſimpliciuſculus ſubventricoſus, calycibus dentatis.——95. t. 15. f. 18.
Serrated Liverwort.

digitatus. *84. ——— *Coralloides* ſcyphifer ramoſiſſimus, ramis cylindricis, calycibus integris nodoſis, tuberculis coccineis.——96. t. 15. f. 19.
Fingered Liverwort.

filiformis. *85. ——— *Coralloides* ſcyphifer ſimplex integerrimus filiformis, tuberculis fuſcis, ſcyphis gracilibus tubiformibus ——85. t. 14. f. 10.
Trumpet Liverwort.

1. fimbriatus. *86. ——— *Coralloides* ſcyphifer ſimplex denticulatus, ſtipite cylindrico.——84. t. 14. f. 8.
Indented Cup Liverwort.

*87. LICHEN

*87. LICHEN *Lichenoides* pyxidatus proliſer, margini- 2.
bus ſerratis. R. Syn. 69.

*88. ——— *Coralloides* foliis ſuberectis laciniatis criſ- foliaceus.
pis ſcyphiferis, ſcyphis breviſſimis conicis.——
87. t. 14. f. 12.
Leafy Liverwort.

*89. ——— *Coralloides* ſcyphifer ramoſus denticula- gracilis.
tus filiformis.——88. t. 14. f. 13.
Tall Liverwort.

*90. ——— *Coralloides* ſcyphifer ſimplex crenulatus, 1. pyxidatus.
tuberculis fuſcis.——79. t. 14. f. 6.
Cup Liverwort or Moſs.

*91. ——— *Lichenoides* tubuloſum pyxidatum proli- 2.
ferum. R. Syn. 69.
Proliferous Cup Liverwort.

*92. ——— *Lichenoides* tubuloſum pyxidatum, tuber- 3.
culis fuſco-nigris, proliferum. R. Syn. 69.
Proliferous Dark-brown Cup Liverwort.

*93. ——— *Coralloides* ſcyphifer ramoſiſſimus ven- ventricoſus.
tricoſus, ſcyphis dentatis tuberculis fuſcis.——
94. t. 15. f. 17.
Cruſted Liverwort.

* * * * * * * *Fruticuloſi. A little ſhrubby.*

CORALLOIDES.

*94. ——— *Coralloides* fruticuloſus ſolidus, ramulis fragilis.
teretibus obtuſis.——116. t. 17. f. 34.
Brittle Liverwort.

*95. ——— *Coralloides* fruticuloſus tubuloſus ramo- furcatus.
ſus, ramis erectis furcatis.——104. t. 16. f. 27.
Forked Liverwort.

*96. ——— *Coralloides* fruticuloſus cupreſſiformis ſo- globoſus.
lidus ramoſiſſimus, ramulis teretibus acutis fur-
catis, tuberculis terminalibus globoſis.——117.
t. 17. f. 35.
Round-headed Liverwort.

*97. ——— *Coralloides* fruticuloſus lignoſus ſolidus paſchalis.
tectus, foliolis cruſtaceis.——114. t. 17. f. 33.
Woody Liverwort.

*98. LICHEN

1. rangiferinus. alpestris. * 98. LICHEN *Coralloides* fruticulosus perforatus ramosissimus candicans, ramulis nutantibus.——107. t. 16. f. 29.
Rein-deer Liverwort.

2. rang. sylvaticus. * 99. —— *Coralloides*, corniculis rufescentibus.——110. t. 16. f. 30.
Brown-tipt Rein-deer Liverwort.

Roccella. 100. —— *Coralloides* fruticulosus solidus aphyllus subramosus tinctorius, apicibus nigris, tuberculis alternis.——120. f. 17. t. 39.
Argol or Canary Weed.

siliquosus. *101. —— *Coralloides* fruticulosus petraeus solidus subramosus fascicularis verrucosus et veluti siliquosus, tuberculis lateralibus concavis, cornuibus indivisis et incurvatis.——119. t. 17. f. 38.
Podded Liverwort.

spinosus. *102. —— *Coralloides* fruticulosus tubulosus ramosissimus spinosus, ramulis tuberculatis subdigitatis.——101. t. 16. f. 25.
Prickly Liverwort.

subulatus. *103. —— *Coralloides* fruticulosus subdichotomus, ramis simplicibus subulatis.——102. t. 16. f. 26.
Horned Liverwort.

uncialis. *104. —— *Coralloides* fruticulosus perforatus, ramulis breviſſimis acutis.——99. t. 16. f. 22.
Short Liverwort.

* * * * * * * * * *Filamentosi. Filamentous.*

USNEA.

articulatus. *105. —— *Usnea* filamentosus articulatus, ramulis tenuissimis punctatis.——60. t. 11. f. 4.
Jointed Liverwort.

barbatus. *106. —— *Usnea* filamentosus pendulus subarticulatus, ramis patentibus.——63. t. 12. f. 6.
Bearded Liverwort.

chalybeiformis. *107. —— *Usnea* filamentosus chalybeiformis subramosus decumbens implicato-flexuosus.——66. t. 13. f. 10.
Wiry Liverwort.

*108. LICHEN

*108. LICHEN *Usnea* filamentosus ramosus erectus flo- floridus.
ridus, scutellis radiatis.——69. t. 13. f. 13.
Flowering Liverwort.

*109. —— *Usnea* filamentosus ramosissimus erectus, hirtus.
tuberculis farinaceis sparsis.——67. t. 13. f. 12.
Rough Liverwort.

*110. —— *Usnea* filamentosus pendulus jubatus ni- jubatus.
gricans fœniculaceus, axillis compressis.——
64. t. 12. f. 7.
Fennel Liverwort.

*111. —— *Usnea* filamentosus ramosissimus decum- lanatus.
bens implicatus opacus, lanæ nigræ instar.——
66. t. 14. f. 8.
Woolly Liverwort.

*112. —— *Usnea* filamentosus pendulus, ramis im- plicatus.
plexis, scutellis radiatis.——56. t. 11. f. 1.
Common Hairy Liverwort or Tree Moss.

*113. —— *Usnea* filamentosus ramosissimus decum- pubescens.
bens implexus nitidus ater.——66. t. 13. f. 9.
Tufted Black Liverwort.

*114. —— *Usnea* filamentosus aureus ramosissimus vulpinus.
erectus fastigiatus inæquali-angulosus.——73.
t. 13. f. 16.
Gold Liverwort.

MARCHANTIA.

MARCHANTIA.

L. G. Pl. 1198. Cryptogamia Alga. Cl. 24. Ord. 3.

MARCH. A. G. 1713. t. 5. Mich. 1. HEPATICA, Mich. 2. LUNULARIA, Mich. 4. LICHEN, Dill. Musc. 515.

1. MARCHANTIA *Lichen* pileata angustifolia dichoto- androgyna.
ma, calyce communi integro hemisphærico.
——520. t. 75. f. 3.
Mushroom-headed Androgynous Marchantia.

2. —— *Lichen* anapodocarpos, calyce communi chenopoda.
dimidiato palmato quadrifido.——531. t. 77.
f. 8.
Duck's-foot-headed Marchantia.

*3. MAR-

conica. *3. MARCHANTIA *Lichen* pileata verrucosa, calyce communi quinqueloculari subovato.——516. t. 75. f. 1.
Wart Marchantia.

cruciata. *4. —— *Lichen* seminifer lunata pileata, calyce communi quadripartito, laciniis tubulosis.——521. t. 75 f. 5.
Cross-headed Marchantia.

hemisphærica. *5. —— *Lichen* palustris pileata, foliis crenatis, calyce communi quinquefido hemisphærico, perichætio nullo.——519. t. 75. f. 2.
Marsh Marchantia.

1. polymorpha. *6. —— *Lichen* fontana latifolia, calyce communi decemfido, capitulo stellato, radiis teretibus.——523. t. 76. f. 6.
Common Marchantia.

2. *7. —— *Lichen* minor.——527. t. 77. f. 7.
Small Common Marchantia.

3. *8. —— calyce communi octopartito, lacinilis e plano convexis, capitulo non dilfecto. Mich. Gen. 1. t. 1. f. 5.

tenella. 9 —— *Lichen* pileata carinata, calyce communi hemisphærico apiculato, margine radiato, capitulis fimbriatis.——521. t. 75. f. 4.
Small-channelled Fringe-capped Liverwort.

RICCIA.

RICCIA.

L. G. Pl. 1200. Cryptogamia Alga. Cl. 24. Ord. 3.

MICHELII, Gen. 57.

cristallina. 1. RICCIA palustris, foliis Rutæ aspergine crystallina perfusis, margine incrassatis, frondibus superficie papillosis.——355. t. 78. f. 12.
Rue-cut Riccia.

fluitans. *2. —— aquatica fluitans furcata, frondibus dichotomis lineari-formibus.——514. t. 74. f. 47.
Float Riccia.

*3. RICCIA

*3. RICCIA paluſtris, frondibus glabris canaliculatis bilobis obtuſis.——533. t. 78. f. 10. glauca.
Marſh Riccia.

*4. ——— minima nitida, frondibus glabris bipartitis acutis.——534. t. 78. f. 11. minima.
Small Riccia.

*5. ——— natans verna ima parte fimbriata, frondibus obcordatis ciliatis. natans.
Fringed Riccia.

*6. ——— gelatinoſa, frondibus ramoſis, laciniis finuatis apice dilatatis crenatis.——142. t. 19. f. 29. finuata.
Rock Riccia.

SPONGIA.

SPONGE.

L. G. Pl. *, Cryptogamia Alga. Cl. 24. Ord. 3.

* *Tenaces. Tough.*

*1. SPONGIA teretifolia viridis erecta dichotoma compreſſa, geniculis tumidiuſculis. dichotoma.
Forked Sponge.

*2. ——— tenax ramoſiſſima erecta, ramis teretiuſculis obtuſis. oculata.
Branched Sponge.

* * *Fragiles. Brittle.*

*3. ——— fluviatilis erecta fragilis, ramis teretiuſculis. fluviatilis.
River Sponge.

*4. ——— repens fragilis, ramis teretibus obtuſis. lacuſtris.
Creeping Sponge.

TARGIONIA.

TARGIONIA.

L. G. Pl. 1197. Cryptogamia Alga. Cl. 24. Ord. 3.

MICH. Gen. 3.

*1. TARGIONIA petræa minima, fructu orobi.——532. t. 78. f. 9. hypophylla.
Vetch Targionia.

* Not inſerted in the laſt Edition of the Genera Plantarum.

TREMELLA.

TREMELLA.

L. G. Pl. 1204. Cryptogamia Alga. Cl. 24. Ord. 3.

DILLENII, Muſc. 41.

adnata. 1. TREMELLA rotunda imbricata livida.
Imbricated Tremella.

Auricula. *2. ——— ſeſſilis membranacea auriformis cinerea.
Eared Tremella or Jew's-ear.

difformis. 3. ——— ſubrotunda ſinuoſa difformis gelatinoſa.
Ill-ſhaped Tremella.

hemiſphæri- *4. ——— hemiſphærica ſparſa.
ca. *Sea Tremella.*

juniperina. 5. ——— juniperina ſeſſilis membranacea auriformis fulva.
Juniper Tremella.

Lichenoides. *6. ——— *Lichenoides* pellucida endiviæfolia erecta plana, margine criſpo lacinulato.—143. t. 19. f. 31.
Tranſparent Tremella.

Noſtoc. *7. ——— terreſtris plicata undulata pinguis et fugax.——52. t. 10. f. 14.
Jelly Tremella.

purpurea. *8. ——— paluſtris purpurea ſubgloboſa ſeſſilis ſolitaria glabra, veſiculis ſphæricis fungiformibus. ——55. t. 10. f. 17.
Purple Tremella.

verrucoſa. *9. ——— fluviatilis tuberculoſa ſolida rugoſa gelatinoſa et uterculoſa.——54. t. 10. f. 16.
Warty Tremella.

ULVA.

LAVER.

L. G. Pl. 1206. Cryptogamia Alga. Cl. 24. Ord. 3.

DILLENII, Muſc. 55. TREMELLA.

articulata. *1. ULVA tubuloſa ramoſiſſima articulata purpurea, articulis cylindricis, ramis oppoſitis.
Jointed Laver.

*2. ULVA

* 2. ULVA marina, tenuiſſima tubuloſa ramoſa compreſſa. — compreſſa.
Flat Laver.

3. ——— marina fiſtuloſa filiformis articulata, articulis alternatim compreſſis.——34. t. 6. f. 39. — confervoides.
Hollow-branched Jointed Laver.

* 4. ——— membranacea, fronde dichotoma viridi. — dichotoma.
Graſs-leaved Laver.

* 5. ——— *Tremella* paluſtris ſphærica aggregata, veſiculis ſphæricis fungiformibus.——55. t. 10. f. 17. — granulata.
Bladder Laver.

* 6. ——— *Tremella* marina tubuloſa ſimplex, inteſtinorum figuram referens.——47. t. 9. f. 7. — inteſtinalis.
Gutt Laver.

7. ——— thermalis valvuloſa erecta ſimplex, capitulo ſubrotundo, cellulis labyrinthiformibus prominentiiſque clavatis. Vandell. — labyrinthiformis.
Paduan Laver.

Habitat in Thermis Patavinis gradu caloris 49. &c. Lin.

* 8. ——— *Tremella* marina Lactucæ ſimilis palmata prolifera membranacea, ramentis inferne anguſtatis.——42. t. 8. f. 1. — 1. Lactuca.
Green Laver or Oyſter Green.

* 9. ——— *Tremella* paluſtris Lactucæ marinæ ſimilis, ſed multo minor et tenerior.——43. t. 8. f. 2. — 2.
Small Green Laver.

*10. ——— oblonga plana undulata membranacea latiſſima viridis. — latiſſima.
Curled Laver.

Obſer. Variat colore purpureo.

*11. ——— *Tremella* marina faſciata, fronde oblonga bullata.——46. t. 9. f. 6. — Linza.
Ribband Laver.

12. ——— pruniformis ſubgloboſa ſolitaria ſeſſilis mollis. — pruniformis.
Plum-ſhaped Laver.

*13. ——— fronde ramoſa plana undulata purpurea. — ramoſa.
Branched Laver.

*14. ——— *Tremella* marina umbilicata, fronde dilatata ſubſinuata, centro radicato.——45. t. 8. f. 3. — umbilicalis.
Navel Laver.

THE

CRYPTOGAMIAN CLASS.

ORDER IV.

FUNGI, — MUSHROOMS.

Agaricus	Agaric.
Boletus	Boletus.
Clathrus	Clathrus.
Clavaria	Clavaria.
Helvella	Helvella.
Hydnum	Hydnum.
Lycoperdon	Puffball.
Mucor	Mucor.
Peziza	Peziza.
Phallus	Morel.

AGARICUS.

Agaric.

L. G. Pl. 1209. Cryptogamia Fungus. Cl. 24. Ord. 4.

Amanita Dillenii.

androſaceus. * 1. AGARICUS ſtipitatus albus, pileo plicato membranaceo, ſtipite nigro.
Black-ſtalked Agaric.

campanulatus. * 2. ——— ſtipitatus, pileo campanulato ſtriato pellucido, lamellis adſcendentibus, ſtipite nudo.
Bell Agaric.

campeſtris. * 3. ——— eſculentus ſtipitatus, pileo convexo ſquamato albido, lamellis rufis.
Field Agaric or Common Muſhroom.

Chantarellus. * 4. ——— ſtipitatus, lamellis ramoſis decurrentibus.
Yellow Agaric or Champignon.

cinnamomeus. * 5. ——— ſtipitatus, pileo ſordide flavo, lamellis luteo-rufis.
Brown Agaric.

clavus. 6. ——— ſtipitatus, pileo luteo convexo ſtriato, lamellis ſtipiteque albis.

clypeatus. 7. ——— ſtipitatus, pileo hemiſphærico viſcido acuminato, lamellis albis, ſtipite longo cylindrico albo.

crinitus. 8. ——— ſtipitatus jamaicenſis, pileo infundibuliformi piloſo, lamellis æqualibus, ſtipite filiformi.
Hairy Jamaica Agaric.

delicioſus. 9. ——— ſtipitatus, pileo teſtaceo, ſucco luteſcente.
Yellow-juiced Agaric.

equeſtris. *10. ——— ſtipitatus, pileo pallido, diſco ſtellatim luteo, lamellis ſulphureis.
Starry Agaric.

extinctorius. *11. ——— ſtipitatus, pileo campaniformi albido lacero, lamellis niveis, ſtipite ſubbulboſo ſubulato nudo.
Conic Agaric.

fimetarius. *12. ——— ſtipitatus, pileo campanulato lacero, lamellis nigris lateraliter flexuoſis, ſtipite fiſtuloſo.
Egg Agaric.

*13. AGARICUS

*13. AGARICUS ſtipitatus, pileo convexo viſcido pellucido lamelliſque luteis, ſtipite nudo. fragilis.
Brittle Agaric.

14. ——— ſtipitatus, pileo flavo convexo, lamellis albis. georgii.

*15. ——— ſtipitatus, pileo plano concavo purpureo, lamellis omnibus magnitudine æqualibus ſtipiteque albis. integer.
White Agaric.

*16. ——— ſtipitatus, pileo plano carneo lacteſcente, lamellis rufis, ſtipite longe carneo. lactifolius.
Milky Agaric.

*17. ——— ſtipitatus, pileo convexo acuminato griſeo, lamellis convexis griſeis crenatis, ſtipite nudo. mammoſus.
Grey Agaric.

*18. ——— ſtipitatus, lamellis dimidiatis ſolitariis, ſtipite volvato, apice dilatato. muſcarius.
Reddiſh Agaric.

*19. ——— ſtipitatus, pileo planiuſculo lacteſcente, margine deflexo, lamellis incarnato-pallidis. piperatus.
Pepper Agaric.

*20. ——— ſtipitatus, pileo lævi livido, lamellis nigricantibus ſeperatis, ſtipite bulboſo volvato. ſeperatus.
Blackiſh Agaric.

*21. ——— cauleſcens, pileo convexo cinereo, verrucis lamelliſque albis, ſtipite baſi craſſiuſculo. verrucoſus.
Warty Agaric.

*22. ——— ſtipitatus, pileo ramoſo, margine violaceo tomentoſo, ſtipite cœruleſcente lana ferruginea. violaceus.
Violet Agaric.

*23. ——— ſtipitatus, pileo purpuraſcente-fuſco viſcido, lamellis fuſco-purpuraſcentibus. viſcidus.
Clammy Agaric.

*24. ——— ſtipitatus albus, pileo plicato membranaceo, lamellis baſi latioribus. umbelliferus.
Wood Agaric.

* * * * *Paraſitici, acaules, dimidiati.*
Paraſitic, without ſtalks, halved.

*25. ——— acaulis alneus, lamellis bifidis pulverulentis. alneus.
Alder Agaric.

betulinus. *26. AGARICUS acaulis coriaceus villosus betulinus, margine obtuso, lamellis ramosis anastomosantibus.
Birch Agaric.

pectinatus. *27. ——— acaulis coriaceus pectinatus, lamellis sinuatis simplicibus.
Toothed Agaric.

quercinus. *28. ——— acaulis quercinus, lamellis labyrinthiformibus.
Oak Agaric.

BOLETUS.

BOLETUS.

L. G. Pl. 1210. Cryptogamia Fungus. Cl. 24. Ord. 4.

DILLENIUS, SUILLUS Mich. 68. 69. POLYPORUS Mich. 70. 71.

* *Parasitici, acaules, Parasitic, without Stalks.*

albus. *1. BOLETUS acaulis pulvinatus lævis, poris oblongis.
White Agaric.

Favus. *2. ——— acaulis chinensis subpulvinatus scaber, setis erectis ramosissimis, poris angulatis patulis.
Honeycomb Chinese Agaric.

fomentarius. *3. ——— acaulis pulvinatus inæqualis obtusus, poris teretibus æqualibus glaucis.
Spongy Boletus.

igniarius. *4. ——— acaulis pulvinatus lævis, poris tenuissimis.
Hard Boletus or Touchwood.

sanguineus. *5. ——— acaulis surinamensis submembranaceus ruber, poris tenuissimis.
Blood-red Surinam Boletus.

suaveolens. 6. ——— acaulis, superne lævis, salicinus.
Sweet-scented Boletus.

1. tuberosus. *7. ——— acaulis pulvinatus albus lævis, poris acutis difformibus.
Cork Boletus.

2. *8. ——— vel Fungus foraminosus arboreus lævis albissimus. R. Syn. 2. Ed. 340.

*9. BOLETUS

* 9. BOLETUS acaulis, faſciis dicoloribus, poris albis. *Striped Boletus.* — verſicolor.

* * *Stipitati. With Stalks.*

*10. ——— ſtipitatus, pileo glabro pulvinato marginato, poris compoſitis acutis, porulis angulatis brevioribus. *Brown Boletus.* — bovinus.

11. ——— ſtipitatus, pileo viſcido pulvinato, poris teretibus ſubangulatiſque truncatis, angulo granulato. — granulatus.

*12. ——— ſtipitatus, pileo pulvinato ſubviſcido, poris rotundatis convexis flaviſſimis, ſtipite albo. *Yellow Boletus.* — luteus.

13. ——— ſtipitatus perennis, pileo utrinque planiuſculo. *Perennial Boletus.* — perennis.

14. ——— ſtipitatus, pileo albido, poris difformibus oblongo-flexuoſis niveis, *Scaly Boletus.* — ſubſquamoſus.

15. ——— ſtipitatus, pileo flavo ſubtomentoſo, poris ſubangulatis difformibus fulvis planis, ſtipite flavo, *Downy Boletus.* — ſubtomentoſus.

16. ——— ſtipitatus, pileo pulvinato viſcido, poris teretibus convexis immerſis diſtinctis, ſtipite lacero. *Viſcid Boletus.* — viſcidus.

CLATHRUS.

CLATHRUS.

L. G. Pl. 1213. Cryptogamia Fungus. Cl. 24. Ord. 4.

MICHELII 93.

* *Acaules. Without Stalks.*

1. CLATHRUS acaulis ſubrotundus cancellatus ruber. *Latticed Clathrus.* — cancellatus.

* * *Stipitati.*

• • *Stipitati.* *With Stalks.*

denudatus. 2. CLATHRUS ſtipitatus purpureus, capitulo oblongo volvato.

nudus. 3. ——— ſtipitatus, capitulo oblongo axi longitudinali adnato.

recutitus. 4. ——— ſtipitatus, capitulo globoſo, glande ovali.

CLAVARIA.

CLAVARIA.

L. G. Pl. 1216. Cryptogamia Fungus. Cl. 24. Ord. 4.

VAILLANT. B. P. 7. MICHELII 87. CORALLOIDES, Tournef. 332. Mich. 88. CORALLO-FUNGUS, Vaill. B. P. 8. FUNGOIDES DILLENII.

• *Indiviſæ.* *Undivided.*

militaris. 1. CLAVARIA clavata integerrima militaris crocea.

ophioglosſoides. *2. ——— clavata integerrima compreſſa obtuſa nigra. *Black Clavaria.*

piſtillaris. *3. ——— clavæformis ſimpliciſſima alba. *Simple Clavaria.*

• • *Ramoſæ.* *Branching.*

Coralloides. *4. ——— flava, ramis confertis ramoſiſſimis inæqualibus. *Yellow Clavaria.*

digitata. *5. ——— ramoſa digitata lignea nigra. *Fingered Clavaria.*

faſtigiata. *6. ——— lutea fætida, ramis confertis ramoſiſſimis faſtigiatis. *Stinking Clavaria.*

1. Hypoxylon. *7. ——— ramoſo-cornuta compreſſa nigra, apicibus albidis. *Flat Clavaria.*

2. *8. ——— vel *Agaricus* ramoſus cornu rangiferi referens.

*9. CLAVARIA

*9. CLAVARIA ramis ramosis acuminatis inequalibus luteis. muscoides.
Moss Clavaria.

ELVELA.

ELVELA.

L. G. Pl. 1214. Cryptogamia Fungus. Cl. 24. Ord. 4.

FUNGOIDASTER, Mich. 82. FUNGOIDES, Mich. 86. Fungoides Species Vaill. B. P. XI. 8.

* *Stipitata. With Stalks.*

*1. ELVELA crispa laciniata, pediculo crasso striato rimoso et fistuloso, pileo deflexo adnato lobato difformi. Mitra.
Curled Elvela.

** *Acaulis. Stalkless.*

2. ——— acaulis utrinque planiuscula. Pineti.
Stalkless Elvela.

HYDNUM.

HYDNUM.

L. G. Pl. 1211. Cryptogamia Fungus. Cl. 24. Ord. 4.

ERINACEUS, Dill. Michelii 72.

1. HYDNUM stipitatum hirsutum ex fusco fulvum, pediculo tenuiore, pileo dimidiato. auriscalpium.
Ear-pick Hydnum.

*2. ——— stipitatum album, pileo convexo imbricato. imbricatum.
Common Hydnum.

3. ——— parasiticum acaule arcuato-rugosum tomentosum. parasiticum.
Parasitic Hydnum.

4. ——— stipitatum, pileo convexo lævi flexuoso flavo. repandum.

5. ——— stipitatum, pileo plano infundibuliformi. tomentosum.
Downy Hydnum.

LYCOPERDON.

LYCOPERDON.

Puff-ball.

L. G. Pl. 1217. Cryptogamia Fungus. Cl. 24. Ord. 4.

Tournef. 331. Mich. 97. Vaill. B. P. 16. 4—10. Bovista. Dill. Lycoperdoides Mich. 98. Lycoperdastrum Mich. 99. Geaster Mich. 100. Carpobolus Mich. 101.

* *Solida, ſubterranea, abſque radice.*
Solid, ſubterranean, without a Root.

cervinum. *1. Lycoperdon cervinum globoſum ſolidiuſculum lacerum tuberoſum fulvum centro farinifero, radice deſtitutum.
Branny Puff-ball.

Tuber. *2. ——— ſolidum muricatum, pulpa obſcura odorata, radice deſtitutum.
Solid Puff-balls or Truffles.

* * *Pulverulenta, radicata ſupra terram.*
Powdery, rooted above ground.

aurantium. 3. ——— aurantium ſphæroidale baſi rugoſum ſtipitatum, laciniis obtuſe emarginatis dehiſcens.
Orange-coloured Puff-ball.

Boviſta. 4. ——— ſubrotundum, lacerato-dehiſcens.
Common Puff-ball.

Carpobolus. 5. ——— italicum album, volva multifida, fructu globoſo, ex ſeminibus combinatis.

fornicatum. *6. ——— volva quadrifida erecta fornicata, capitulo glabro, ore obtuſo ciliato.
Turret Puff-ball.

pedunculatum. 7. ——— ſtipite longo, capitulo globoſo glabro, ore cylindrico integerrimo.
Stalked Puff-ball.

radiatum. 8. ——— diſco hemiſphærico, radio colorato.
Radiated Puff-ball.

ſtellatum. 9. ——— ſtellatum, volva multifida patente, capitulo glabro, ore acuminato dentato.
Star Puff-ball.

* * * *Paraſitica,*

* * * *Paraſitica, in farinam fatiſcentia.*

Paraſitic,

10. LYCOPERDON epidendron, cortice farinaque purpurea. Epidendron.

11. ——— aggregatum paraſiticum, ore multifido lacero, pulvere fuſco. epiphyllum.
Colt's-foot Puff-ball.
Habitat in dorſo foliorum Tuſſilaginis.

MUCOR.

MUCOR.

L. G. Pl. 1218. Cryptogamia Fungus. Cl. 24. Ord. 4.

MICH. 95. MUCILAGO MICH. 96. LYCOGALA MICH. 95.

* *Perennes. Perennial.*

*1. MUCOR ſeta nigra, villo fuſco. Embolus.
Black Mucor.
Habitat in lignis putridis.

2. ——— perennis pallidus, pileo fulvo. fulvus.
Yellow Mucor.
Habitat Upſaliæ.

3. ——— perennis viridis, foliis ſurfuraceis ſtipite filiformi, capitulo globoſo. furfuraceus.
Branny Mucor.
Habitat in terra nuda paſſim in Suecia.

*4. ——— perennis arboreus, ſtipite ſubulato nigro, capitulo lenticulari cinereo. Lichenoides.
Grey-headed Mucor.
Habitat in lignis putridis.

5. ——— perennis, ſtipite filiformi nigro, capitulo globoſo cinereo. ſphærocephalus.
Round-headed Mucor.
Habitat in lignis putridis frequens.

* * *Fugaces.*

* * *Fugaces.*

cespitosus. 6. MUCOR albus stipite ramoso, spicis ternatis.

9. 7. ——— vel *Aspergillus* terrestris capitosus et ramosus albus. Mich. gen. 21. t. 93. f. 4.

Habitat in putrescentibus.

crustaceus. * 8. ——— stipitatus albus, spicis digitatis, seminibus rotundis.
Fingered Mucor.

Habitat in cibis corruptis.

Erysiphe. 9. ——— albus, capitulis fuscis sessilibus.

Habitat in Foliis Humuli, Aceris. Lamii, Galeopsidis, Lithospermi.

glaucus. *10. ——— stipitatus, capitulo subrotundo glauco aggregato, seminibus rotundis.
Greenish Mucor.

Habitat in Citris, Melonibus, Pomis aliisque corruptis.

leprosus. *11. ——— setaceus, initio niveus, deinde aureus, seminibus radicalibus ovatis.
Yellowish Mucor.

Habitat in cellulis fornicatis et cavernis.

Mucedo. *12. ——— stipitatus bombycinus, capsula globosa, capitulo lucido per maturitatem nigro, pediculo griseo.
Cotton Mucor.

Habitat in variis putridis, pane, plantis, &c.

septicus. 13. ——— unctuosus flavus ramosissimus mollis.

Habitat in vaporariis defervescentibus visibili incremento, maturus semina explodens.

PEZIZA.

PEZIZA.

L. G. Pl. 1215. Cryptogamia Fungus. Cl. 24. Ord. 4.

DILLENIUS, CYATHOIDES MICH. 102. FUNGOIDES SPECIES VAILL. B. P. XI. 4, 5, 6, 7.

acetabulum. *1. PEZIZA cyathiformis, extus angulata, venis ramosis.
Cup Peziza.

2. PEZIZA

2. PEZIZA turbinata cochleata, intus rufescens, extus candicans et quasi farinosa. cochleata.
Shell Peziza.

*3. ——— infundibuliformis, disco patente sinuato punctato. cornucopioides.
Cornucopia Peziza.

4. ——— globoso-campanulata, margine crenato. cupularis.

*5. ——— cyathiformis lutea, margine obtuso erecto lævi. cyathoides.
Smooth Peziza.

*6. ——— campanulata lentifera nigra. lentifera.
Black Peziza.

*7. ——— turbinata truncata, disco punctato. punctata.
Spotted Peziza.

*8. ——— plana lutea parva, margine convexo piloso. scutellata.
Hairy Peziza.

PHALLUS.

MOREL.

L. G. Pl. 1212. Cryptogamia Fungus. Cl. 24. Ord. 4.

MICHELII 83. BOLETUS MICH. 85. PHALLOBOLETUS MICH. 84.

*1. PHALLUS esculentus, pileo ovato, stipite nudo rugoso. esculentus.
Esculent Morel.

*2. ——— fætidus albus volvatus stipitatus penis imaginem referens, pileo celluloso. impudicus.
Stinking Morel.

FINIS.

A

CATALOGUE,

OF

CURIOUS RANUNCULUSSES,

Of the YEAR 1769.

Deſcribing above Eleven hundred different Sorts, with their Names, Colours, Manner of Blowing, and Prices.

N°		s.	d.
1	THE Abbot of Barail, deep yellow, ſpotted with red, a fine flower	1	8
2	Allegret, a light fiery Pomgranate, truſſes well, a very fine flower	1	10
3	Abbot of Clugny, an odd grey, aſh colour'd bottom, truſſes extremely well, very fine	3	0
4	Abbeſs of Clorivalle, a ducat gold-colour mixed with a fiery orange, well filled	1	0
5	Abdolominus, an orange yellow, ſtrong ſtalk	1	0
6	Adana, yellow with a little brown red	0	10
7	Andromachus, colour of an orange	0	9
8	Houſe of Bourbon, a fine agate fleſh colour	1	0
9	Athemius, a pale roſe	0	9
10	Arnouville, fleſh colour, truſſes well	1	0
11	Harlequin, yellow and red ſtriped	1	8
12	Abagarius, deep yellow edged with red	0	9
13	Agate Roſe, a large flower	0	9
14	Aubanel, a cherry crimſon, a large flower	1	0
15	Ali-baſſa, a dark red	0	9
16	Admiral Watſon, an odd brown red, olive bottom, truſſes well	1	8
17	Orange Crown, fine orange, large flower	1	6
18	Belizar, a brown red, edged with black	1	8
19	Wyn Schencker, a fine crimſon	0	5
20	Alchimedon, a fiery red, truſſes well	1	6
21	The Abbot Marotin, a jonquil colour	0	9
22	Acheron, an odd brown violet	3	0

N°		s.	d.
23	Arguſſina, a light violet, truſſes well —	2	0
24	Albarnox, a fiery aurora, yellow bottom	2	6
25	Abirodas, a ſhaded orange ———	1	6
26	Androce, a brown aurora, olive bottom	1	4
27	Andrinopolis, an orange red ———	1	0
28	Chiromantia, a pure yellow ———	0	9
29	Arenſdorf, a yellow olive, large flower, truſſes well	1	8
30	Bauſtina, fine yellow, edged with a brown red	1	0
31	Alciates, a lovely roſe crimſon, whitiſh bottom, truſſes well, very fine ———	1	0
32	Arſinoe, aurora red ——— —	1	8
33	Apollo's Bow, deep yellow, ſpotted with fire colour	0	5
34	Agoitas, light violet ———	0	9
35	Artocreas, yellow aurora, a large flower ——	1	8
36	Admiral Pococke, apple bloſſom colour ——	1	6
37	——— Hardy, a dark velvet crimſon, truſſes well, very fine ——— —	2	0
38	Arnobine, a light aurora ———	1	6
39	Bonne Garde, crimſon ———	0	6
40	Acriſe, a red agate, truſſes well, ſtrong ſtalk, very fine ——— —	1	0
41	Amarillis, an odd grey, truſſes well —	1	8
42	Acteon, deep yellow, ſpotted with red —	0	9
43	Caracalla, pale roſe, white bottom ——	0	6
44	Agnatolia, light violet ———	2	0
45	Anſpach, deep yellow, ſpotted with red, truſſes well	0	9
46	Archbiſhop of Mexico, violet, truſſes well, very fine	1	8
47	Admiral Chabotius, light pomgranate, ſtrong ſtalk, large flower ——— —	2	10
48	Princeſs of Aſturia, roſe colour ———	1	0
49	Amadeus, an odd brown grey, truſſes well	1	0
50	Artemiſa, fine yellow, ſpotted with red	0	9
51	Brutus, fiery red ——— —	1	8
52	Apolonites, pale fleſh colour, truſſes well	1	6
53	Amadei, crimſon, flaked with brimſtone	1	0
54	Roman Dreſs, a velvet black ——	4	0
55	Amarilles, orange, yellow bottom ——	1	0
56	Antiſtus, yellow ——— —	0	9
57	Admiral Saunders, light aurora, large flower, ſtrong ſtalk, truſſes well, very fine —	2	6
58	Almeda, an odd grey, large flower, truſſes well	1	0
59	Prince of Nieuburgh, aurora ——	0	9
60	Artemidorus, reddiſh marbled —	1	6
61	Aſclepiades, a red aurora, yellow bottom	1	6

N°		s.	d.
62	Admiral Holmes, a dark deep red, well filled, ſtrong ſtalk, very fine ——	2	0
63	Abiathara, a brown olive, and dark red ſpotted	2	0
64	Aſtrean, pale roſe, agate bottom, truſſes well, ſtrong ſtalk —— ——	1	0
65	Arbella, an orange yellow ——	0	9
66	Aturnius, light roſe colour ——	0	10
67	Ariſtomenes, jonquil yellow ——	0	9
68	Abula, an oddiſh dark brown, olive bottom —	2	10
69	Achates, orange —— ——	0	9
70	Auſonius, an agate white, with a little roſe colour	1	0
71	Arimaxes, an oddiſh brown, olive bottom —	1	0
72	Agria, pale flax colour, large flower —	0	9
73	Ariſtophanes, a yellowiſh aurora, well filled —	1	0
74	Aproniar, violet —— —— —	0	9
75	——, ſpotted with red and yellow —	0	9
76	Arcadia, light violet, truſſes well ——	1	0
77	Alandites, a fiery orange, very fine —	1	8
78	Alphenius Varus, whitiſh mixed with roſe colour, truſſes well —— ——	0	9
79	Albador, grey, inclining to a light purple, ſtrong ſtalk, truſſes well —— ——	1	0
80	Ariſtogenes, colour of an orange ——	1	0
81	Triumphal Arch, a dark fiery red, truſſes well, very fine —— ——	1	0
82	Affride, deep jonquil yellow ——	0	10
83	Armida, pale fleſh colour, truſſes well ——	1	8
84	Apamia, a fiery orange, yellow bottom, very fine	1	0
85	—— crimſon velvet —— ——	1	0
86	Harlequin of Mons, ſtriped with a brimſtone yellow and red, truſſes well, very fine —	5	0
87	Admiral Durell, fleſh colour, brimſtone bottom, large flower, ſtrong ſtalk, truſſes well	1	8
88	Altilles, a bluſh of a pomgranate, well filled, large flower, very fine ——	1	0
89	Adaniantilla, fiery orange, yellowiſh bottom	1	0
90	Aringona, light fire colour, truſſes well ——	1	6
91	Almazaron, a copper colour'd olive, large flower, very fine —— ——	2	0
92	Antequara, browniſh yellow *(picté)* with red, ſtrong ſtalk —— ——	1	8
93	Black Eagle, deep purple *(foncé)* very fine	16	0
94	Argenteve, a fine fire colour, truſſes well —	1	0
95	Almerica, an oddiſh brown, olive bottom —	0	9

N°		s.	d.
96	Alaricus, a light roſe, agate bottom —	1	0
97	Androce, a pure jonquil, well filled —	0	6
98	Aruba, an odd light violet, truſſes well, very fine	2	0
99	Royal White, white ſpotted with roſe colour —	0	9
100	Minerva, a fine crimſon red —	1	8
101	Ahumada, yellow, ſtrong ſtalk —	1	0
102	The Dead Turk, yellow bottom —	0	6
103	Lord Anſon, pure jonquil, well filled —	0	9
104	Belgica, brimſtone yellow and red —	0	9
105	Angelotus, jonquil yellow, large flower —	1	6
106	Abraim Baſſa. deep yellow, edged with a little red	1	0
107	Avignon, yellow, ſhagged —	0	9
108	Artendon, pale yellow, ſpotted with red —	1	0
109	Ardea, light copper colour, ſtrong ſtalk, very fine		
110	Atilla, pale violet, large flower, ſtrong ſtalk	1	0
111	Bazaria, fire colour, the bottom yellow —	1	6
112	The Eagle, roſe colour —	0	8
113	Auditor General, yellow mixed with fire colour, large flower, ſtrong ſtalk, very fine	3	0
114	Aſtrakano, apple bloſſom colour, large flower	1	0
115	Arcas, cherry crimſon —	0	9
116	Admiral Doria, deep yellow, ſpotted with red, very large flower — —	1	0
117	Aniccla, fiery red, aurora bottom —	0	9
118	Athenodorus, an odd grey purple —	2	0
119	Armacha, yellow ſpotted with browniſh red, truſſes well — —	0	9
120	Tuſcan Crown, crimſon —	0	9
121	Dimnus, pale roſe with ſome black —	1	0
122	Armorica, whitiſh, brimſtone bottom, ſpotted with roſe colour, very fine — —	0	9
123	Arcadius, deep yellow, green bottom —	0	9
124	Anneſſiondos, cherry colour, aurora bottom, well filled — —	0	9
125	Aldourandi, orange yellow, large flower	1	0
126	Albutia, fiery yellow, a little ſtriped, very fine	2	6
127	Acadera, orange colour —	1	0
128	Adolberon, yellow, with a little browniſh red	1	6
129	Alagrico, fine red, an odd agate bottom, ſtrong ſtalk, truſſes well — —	1	0
130	Aquila, an odd purple, grey bottom —	2	0
131	Mount Ætna, an odd grey, ſpotted with purple	1	7
132	Autumn, orange, edged with a browniſh red, large flower —	1	6

N°		s.	d.
133	Count of Tirol, aurora copper colour, well filled	1	6
134	Count Gotz, fine yellow ſlaked with red, truſſes well	2	0
135	Harlequin of Paſſau, fire colour, and yellow ſtriped, very fine	4	0
136	King Eucco, fine aurora, with fire colour —	1	6
137	Aquilaſtre, deep yellow	0	9
138	Aſmodeus, yellow and red ſpotted	1	6
139	Count Lannoy, an odd copper-colour'd olive	1	0
140	Amurathes, a ſtrange red, well filled, ſtrong ſtalk	1	8
141	Antromora, deep yellow	1	0
142	Brianno, deep yellow, ſpotted with a fiery red	1	8
143	Arduſa, fine yellow, truſſes well, very fine	2	6
144	Attentulus, fine crimſon	1	0
145	Don Guſman, a pale cinnamon	0	9
146	Aſdrubal, pale aurora, large flower	0	9
147	The Perfect Beauty, a red agate, large flower, ſtrong ſtalk	1	0
148	Admiral Tromp, a lovely agate, large flower, ſtrong ſtalk, truſſes well, very fine	2	0
149	Admiral Noritz, orange aurora, yellow bottom, large flower, tall ſtalk, very fine	2	0
150	Baron Rhor, a brimſtone yellow, edged with red, truſſes well	0	9
151	Adopaga, an odd brown, olive bottom	2	0
152	Ariſtippus, an odd copper-colour'd olive	1	0
153	Arnades, a fire colour	1	0
154	Baron Cobenthal, flax colour, truſſes well, very fine	2	0
155	Amalthea, pale brimſtone *(pièé)* with a little violet	0	9
156	Amignotte, light orange	1	0
157	Arola, pale roſe, a little ſtriped	1	0
158	Brabant, red	0	9
159	Anaſtas, brimſtone yellow, ſpotted with light red	1	0
160	Araſpes, fine yellow, with a little red —	0	9
161	Count Prado, fine crimſon, large flower, ſtrong ſtalk	1	0
162	Aricia, deep yellow edged with red —	1	0
163	Arduina, a greeniſh yellow, with a little red	0	9
164	Daphida, a pure yellow, large flower —	0	9
165	Abigail, an odd white and red flaked, large flower	2	0
166	Caligula, a deep orange yellow	1	0
167	Ambroſine, an odd dark red	1	8
168	Aurelio, aurora red, and yellow mixed, very fine	2	6
169	Bagophanes, grey, ſpotted with cherry colour	1	8
170	Baron Grechler, deep yellow, the edges red, truſſes well	1	0

N°		s.	d.
171	Ariaza, an agate white, with a little roſe colour	0	9
172	Alfreda, an uncommon pale agate colour, very fine	1	6
173	Don Antonio, deep red edged with black	1	8
174	Aurigo, a fiery red —— ——	1	0
179	Albanio, a light aurora, yellowiſh bottom	1	0
176	Alphio, deep yellow —— ——	2	0
177	Arnileto, a jonquil yellow —— ——	0	9
178	Ariberti, an odd red and yellow ſpotted, very fine	2	0
179	Hans van Grooter Macht, a roſe crimſon, flaked	0	7
180	Anaxarchus, deep orange —— ——	2	0
181	Beautiful Pallas, brimſtone bottom, ſtriped with a cherry crimſon ——	3	0
182	Baron Harrucker, a violet grey, truſſes extremely well, ſtrong ſtalk, very fine ——	3	0
183	Ne plus ultra, a copper-colour'd yellow olive, edged with an odd black, truſſes extremely well, very fine —— ——	2	0
184	Beſzyka, an odd brown, truſſes well, very fine	1	8
185	Alphonſus the Firſt, a bright fiery orange	1	4
186	Angerone, red, a large flower ——	1	0
187	Agape, a fine aurora yellow ——	0	9
188	Aſella, a light brimſtone grey ——	0	8
189	Bubax, deep yellow ſpotted with a fiery red	0	9
190	Araſſa, yellow and fire colour ——	2	0
191	Altros, deep yellow, ſtrong ſtalk ——	1	0
192	Balbaſtro, pale roſe, very large flower, ſtrong ſtalk	0	6
193	Cruſea, pale violet, large flower ——	2	0
194	Abrotinus, an olive brown, edged with aurora	2	0
195	Lucellus, a crimſon roſe ——	1	0
196	Baron Baſtheim, whitiſh ſpotted with cherry colour, large flower ——	1	8
197	Graducle Canoninck, a *(ponſeau)* red, very large flower —— ——	0	7
198	Buronima, a light aurora ——	1	0
199	The blue Mantle, a fine deep purple violet, very fine —— ——	2	6
200	Baron Fechenbach, a grey purple, very fine	2	0
201	Baron Don-balle, a light pomgranate colour, well filled, very fine ——	2	0
202	Archua, an orange aurora ——	0	10
203	Birigon, a lemon colour ——	1	0
204	Duke of Rohan, a fine velvet, well filled, truſſes well, very fine —— ——	1	0
205	Sylla, a light yellow *(picoté)* with red	0	9

206 Benadaſa,

N°		s.	d.
206	Benadaſa, bright fire colour, tall ſtalk	1	0
207	Duke of Wemar, an olive yellow *(picté)* with red	0	9
208	Belle Roſetté, pale roſe, very fine ——	1	0
209	Father Adjute, pale red, yellowiſh bottom, truſſes extremely well ——	0	9
210	Berhamtus, an odd browniſh violet ——	2	0
211	Chloris, a light crimſon ——	0	10
212	The ſuperb Aurora, mixed with red ——	0	9
213	Baron Walde, orange mixed with red —	0	9
214	Biſhop of Fayance, a greyiſh purple and black, white bottom ——	2	0
215	Lyxander, an agate roſe ——	0	8
216	Barocque, an odd blackiſh brown, yellowiſh bottom	2	0
217	Boleſlaus, fine yellow, well filled ——	1	0
218	Bechtodus, yellow with a little reddiſh brown	1	0
219	Belladona, dark red, olive bottom, very fine	2	10
220	Count Sora, a red aurora, yellow bottom, ſtrong ſtalk —— ——	3	0
221	The Golden Cock, a ſhagged olive yellow	0	9
222	Baron Roſenberg, fine roſe colour, large flower, very fine —— ——	2	0
223	Biſtada, a fiery red, gold colour bottom	2	0
224	Berthulphus, a yellow brimſtone agate, large flower	0	9
225	Creon, pale red, agate bottom, large flower	0	9
226	The Briton, an odd brown, well filled	0	9
227	The Courtray, yellow, truſſes well ——	0	9
228	Abiſares, fine agate, the middle black	0	8
229	Baron Hopken, deep orange, lively colour, very fine —— ——	1	0
230	Bethſaida, whitiſh with a little violet —	0	9
231	The Fire of Cologn, truſſes well ——	0	9
232	Bonviſi, an odd aurora yellow, ſtrong ſtalk	1	0
233	Belle Brunette, an odd dark brown, olive ground, ſtrong ſtalk —— ——	2	6
234	Juno, white and red ſtriped ——	1	8
235	Long live Charley, purple and flax grey	2	0
236	Breſilla, light olive, edged with a little brown	0	9
237	Baron Cronheilm, very fine roſe, ſtrong ſtalk	2	0
238	Bethulia, orange, truſſes well ——	0	9
239	Berody, reddiſh fleſh colour, very fine	2	10
240	The Wonder of our Days, yellow aurora, ſtrong ſtalk, truſſes the beſt of all ——	5	0
241	The Belle Fidelle, light orange, very large flower	0	9
242	Boyena, yellow, truſſes well ——	1	4

N°		s.	d.
243	Baron Bemſtorff, deep yellow, large flower, ſtrong ſtalk, very fine	1	6
244	Bandinellus, an oddiſh violet, truſſes well	2	0
245	Ciſeris, light orange, large flower	1	0
246	Caridemus, an agate brimſtone, ſpotted with red, large flower, ſtrong ſtalk	2	6
247	Berille, a very lively orange, well filled	0	9
248	Dampier, a greyiſh roſe colour	0	9
249	Baron Pomeraine, an oddiſh brown aurora, large flower, ſtrong ſtalk, truſſes well	1	7
250	Bellamora, orange ſpotted, yellowiſh bottom	2	10
251	Belloſane, dark red	0	9
252	Brimantilla, a fine crimſon cherry, truſſes well	2	0
253	Breviano, a dark red violet, truſſes well, ſtrong ſtalk	2	0
254	Baron Korff, a jonquill yellow edged with red, truſſes well, very fine	2	0
255	Cydæus, yellow ſpotted with red, large flower, truſſes well	2	0
256	Chaudrola, yellow edged with red, large flower	1	0
257	Baron Tautenbourg, light crimſon, ſtrong ſtalk, truſſes well	2	0
258	Coridor, light aurora, large flower	1	0
259	Curius, light cinnamon colour mixed with yellow, large flower	1	0
260	Bonkoſky, an odd reddiſh brown, olive bottom	2	0
261	Babilas, deep aurora, olive bottom	0	9
262	Bogendorff, a brimſtone yellow	0	9
263	Counteſs of Fiola, light aurora, large flower	0	9
264	Cortada, yellow, the middle black	1	0
265	Amadi the Second, fine yellow	1	0
266	Eraſmus, deep red	1	0
267	Aſcoliſſa, pale brimſtone	0	9
268	Civita, fine yellow, the middle black and green	1	0
269	Bulgloſa, an oddiſh aurora	0	9
270	Damarius, an odd olive brown	1	0
271	Benatuſtus, an orange yellow, ſpotted with fire colour, truſſes well	1	0
272	Donna Bella, jonquil, edged with fire colour	1	0
273	Baron Lunenbourg, light violet, ſtrong ſtalk	1	8
274	—— Griffenheim, light yellow, tall ſtalk, large flower, very fine	2	0
275	The white Agate, truſſes well	0	9
276	Attalo, a fine yellow, with red and black	0	9
277	Boomberg, a red, aurora bottom	1	8

278 Baron

N°		s.	d.
278	Baron Vozey, pale violet, grey bottom, large flower, ſtrong ſtalk, truſſes well, very fine	3	0
279	Betherema, a pale agate roſe, large flower	0	10
280	Baron Penkler, light aurora, brimſtone bottom, large flower, ſtrong ſtalk, truſſes well, very fine	2	10
281	Briacus, yellow, in the middle a reddiſh brown and black, very fine — —	2	10
282	Delphos, a lovely red, whitiſh bottom	1	0
283	Baron Chin, a purpliſh roſe colour, ſtrong ſtalk	1	0
284	Count Berg, an oddiſh violet grey, large flower	2	0
285	Meſſaline, deep yellow, the middle green, large flower — —	0	9
286	Atropoſa, a ſyrop colour, ſhaded —	2	0
287	Count of Lamberg, an olive yellow —	0	9
288	Baron Rantzau, a fine orange yellow, truſſes well, very fine — — —	1	6
289	Barcelonette, light violet —	0	9
290	The High Admiral of Naples, truſſes well, a fine yellow — —	0	6
291	Duke of Berwick, deep crimſon —	1	0
292	Count Lony, yellow and red, large flower	1	6
293	Lord Howard, yellow, the middle green, large flower, very fine — —	3	0
294	Biturika, an orange yellow, large flower, very fine	2	0
295	Baron Watteville, a roſe colour'd ſpotted, the bottom pale brimſtone —	2	6
296	Royal Aurora, a fiery red —	1	0
297	Aſevedo, yellow edged with a little red —	0	9
298	Count Palatin, a fi[illegible] colour, large flower —	1	0
299	Batabora, a ſilver colour —	0	8
300	Agathe, fine crimſon — —	0	8
301	Pleſanten Vorſt, an orange yellow —	0	9
302	Count of Cobentzel, fine deep jonquil, ſtrong ſtalk, truſſes well, very fine —	2	0
303	Daphnes, light crimſon-ſtriped —	1	0
304	Noah's Ark, fiery red, truſſes well —	0	5
305	Dotillas, an olive copper colour, ſtrong ſtalk, truſſes well, very fine —	0	9
306	Barbatilla, a roſe colour flaked, truſſes well, very fine — —	4	0
307	Counteſs of Cobentzel, a lovely roſe crimſon, bottom whitiſh, truſſes well —	2	0
308	Duke of Torcanel, deep gold colour, ſpotted with a reddiſh brown — —	1	6

N°		s.	d.
309	Circle of the Empire, dark browniſh aurora, very fine	2	0
310	Tuynder, yellow and red *(picoté)*	1	0
311	Betheſou, a light greyiſh roſe	2	0
312	Count Florimont, pale aurora, brimſtone bottom, large flower	1	6
313	The Silver Cock, lively red and white	0	8
314	Count Beaujeu, deep yellow edged with red, large flower, ſtrong ſtalk	2	0
315	The Choice of the olive colours, ſtrong ſtalk, very fine	2	6
316	Brunchildis, fine yellow, middle green, truſſes well	2	0
317	Pomgranate, red, well filled	0	9
318	Colazzi, deep fire colour	1	0
319	Domine vander Vennet, a greyiſh purple large flower, ſtrong ſtalk, very fine	2	0
320	Count St. Germain, light roſe colour, large flower, ſtrong ſtalk, truſſes well, very fine	2	0
321	Count Vertillach, dark red, truſſes well, very fine	4	0
322	Chevalier Comedo, agate mixed with fleſh colour, very fine	2	10
323	Count Buren, a ſhining deep red, with a velvet leaf, well filled, very fine	2	0
324	Balzaphon, red aurora, large flower, reddiſh	1	6
325	Duke of Sermonette, an oddiſh copper colour, ſpotted with a reddiſh brown, very large flower, truſſes well, very fine	2	6
326	Clodoval, yellow, with a little red	1	6
327	Governor General, fine aurora, ſtrong ſtalk, truſſes well, very fine	1	0
328	Campanuſſa, light roſe, inclining to an agate	0	9
329	Egeas, an odd pale aurora	1	6
330	Biſhop of Augſburg, light violet, large flower	1	0
331	Fire of Luxemburg	1	0
332	Count Herbenſtein, fine aurora, yellow bottom, large flower, ſtrong ſtalk, truſſes well	2	10
333	Fire of Japan, fine red	1	0
334	The Black Lion, olive, yellow, and black	1	8
335	Bocalinon, yellow with a little red	1	6
336	Azangoſki, a very fine yellow, large flower	2	0
337	Baron Olne, an odd pale olive bottom, edged with a brown violet, very fine	2	0
338	General Albert, a fiery red	1	0
339	Count Tupin, a pale roſe colour	1	6

N°		s.	d.
340	Colonel Celliſon, light cinnamon colour, large flower, ſtrong ſtalk	1	6
341	Count Walhain, a light orange	0	9
342	Cariolanes, light aurora	0	9
343	Chevalier de Rohan, pale brimſtone mixed with a little red, large flower, ſtrong ſtalk, very fine	2	0
344	Counteſs Montlezun, light roſe, marbled, large flower, very fine	2	0
345	The New General, an aurora orangé	0	9
346	Fiſant, white, ſpotted with red and yellow	0	9
347	Harlequin of Carcaſſone, deep jonquil, ſtriped with fire colour	2	0
348	Barridigus, pale yellow, with a little reddiſh brown	0	9
349	Flora Perfecta, yellow	1	6
350	Count Orling, light roſe, white bottom, large flower	1	8
351	Bacheranka, white mixed with roſe colour	1	0
352	Elpidianus, jonquil yellow, truſſes well, very fine	1	6
353	Baron Dalberg, fiery red, bottom yellowiſh olive ſtriped, truſſes well	1	8
354	Clethona, deep aurora, yellow bottom	0	10
355	Cinthia, an odd reddiſh brown, brimſtone bottom	1	6
356	Epimines, deep yellow, edged with a fiery red, well filled, very fine	1	8
357	Duke of Pomerania, a brown aurora, well filled	2	0
358	Epichares, a crimſon roſe colour, large flower	1	0
359	Arobita, apple bloſſom colour	2	0
360	The Fire of Paris	0	8
361	Flogianus, whitiſh agate, large flower, truſſes well	1	0
362	Cleriades, a jonquil yellow with a little red, large flower	1	0
363	Pereſtam, a fine aurora red	0	9
364	Count Fuger, an oddiſh olive	0	9
365	Count Falkenſtein, aurora, olive bottom	0	9
366	Count Saint Paul, yellow, edged with fire colour	1	8
367	The Flanders Harlequin, yellow, ſpotted with fire colour	6	0
368	Boas, yellow, edged with red, well filled	1	6
369	Chevalier Folard, a greyiſh violet, aſh colour, truſſes well	2	10
370	Cerberus, deep orange, yellow bottom	0	9
371	Count Manſfeld, fine crimſon	1	0
372	Count Mornay, a true green olive, large flower, truſſes well, very fine	15	0
373	Bechris, a roſe agate, large flower	3	0

N°		s.	d.
374	Count Sabran, fleſh colour, flaked with pale brimſtone	2	0
375	King of Mauritania, violet purple, ſtrong ſtalk, truſſes extremely well	2	10
376	The Great Mogul, a fine deep yellow	0	9
377	Elector of Treves, purple, truſſes well	2	6
378	The Orange Lion, a ſaffron colour, very fine	6	0
379	Parmenio, a brimſtone agate *(picoté)*	0	9
380	King of Syria, a velvet red	2	0
381	Colonel Beitack, fire colour, large flower, well filled, very fine	1	0
382	Carpoino, a light crimſon	1	0
383	Gratieuſe, fine orange, ſpotted with red, truſſes well	2	0
384	Count Cabanois, deep purple, truſſes well, very fine	4	0
385	King Charles's Head, deep red	1	0
386	Ephiteris, pale roſe, truſſes well	1	0
387	The Golden Helmet, a yellow aurora	0	8
388	Euripides, deep yellow, truſſes well, very fine	1	0
389	Beroalde, a lovely red, brimſtone bottom, truſſes well	1	0
390	Caſtellamon, aurora orange, well filled	1	0
391	Avila Nova, an odd aurora ſhaded, truſſes well, very fine	5	0
392	Crubifaxa, olive, edged with a little reddiſh brown	1	6
393	Calaphara, light aurora, large flower	0	9
394	Count Blet, a brimſtone yellow, large flower, very fine	1	8
395	Critiſmus, a light roſe	0	9
396	Alipiades, fine orange	2	0
397	Capinus, agate colour	1	0
398	Calazophy, yellow olive, edged with brown red	1	6
399	The Ladies Favourite, fiery red, and deep yellow ſtriped, well filled, very fine	8	0
400	General Schaumbourg, an odd reddiſh agate, finely pencilled, large flower, very fine	1	6
401	Prince of Arabia, a jonquil yellow	1	0
402	Danpovolis, a lemon colour	0	9
403	Chevalier Longanny, oddiſh grey, with a little violet, truſſes well	1	0
404	Gihomaert, red, ſtriped with white, ſtrong ſtalk	1	6
405	Duke of Lunenburg, pale fleſh colour, bottom brimſtone, large flower	0	8
406	Director General, a copper-coloured olive	2	9
407	Duke of Orſo, fine aurora, bottom olive	1	0

N°		s.	d.
408	Drexelius, a yellow copper colour, edged with brown	1	6
409	Doxius, pale yellow, large flower	1	0
410	Duke of Gravia, deep yellow, edged with fiery red, very fine	2	0
411	Jonathan, fiery red	0	9
412	The Beautiful Roſe, well filled	1	0
413	Feſulia, light violet	1	0
414	Capitain Kemetinger, deep aurora	1	0
415	General Cornabe, fiery orange, flaked	2	6
416	Donatella, a pale roſe, a light grey bottom, truſſes well, very fine	2	0
417	The Chevalier, brimſtone colour	0	9
418	Count Leſſen-Thal, light aurora, yellow bottom	0	9
419	Light Crimſon	0	9
420	Bactris, deep red, well filled	1	0
421	Dutcheſs of Milan, dark brown red, olive ground, very fine	6	0
422	Feloaga, a fine jonquil	1	0
423	Lieutenant Roeloff, a fine crimſon roſe, ſtriped	1	0
424	Diander, an odd brown red	2	0
425	Don Proſper Colonna, yellow, with a little red, large flower, ſtrong ſtalk	1	4
426	Hiſpallus, an orange yellow, truſſes well	1	8
427	Flaccida, a cherry crimſon, truſſes well, ſtrong ſtalk	1	0
428	General Conzaga, aurora colour, large flower, very fine	2	0
429	The Oxford, an orange, large flower	2	0
430	Dulravida, a fine odd olive bottom, very fine	2	10
431	Prince of Rubempré, a bright orange red	0	8
432	Delacerda, fine aurora, large flower	1	6
433	Deribdona, a whitiſh ſilver colour	1	6
434	Domicellana, a ſtrange colour incling to a roſe	2	9
435	Degobaſtus, a brimſtone yellow, large flower	1	6
436	Hazaba, an odd aurora, ſtrong ſtalk, truſſes well, very fine	0	9
437	Flaviana, fine yellow, ſpotted with red, the middle green	0	9
438	Count Althan, a brimſtone yellow, black edges, well filled	1	0
439	Docras, orange	0	9
440	Demetriades, an orange yellow, large flower	2	0
441	Barion, pale roſe, large flower	1	0

N°		s.	d.
442	Doutremont, an odd brown, the colour of a deer's belly — —	4	0
443	Madam Weſterloo, deep jonquil —	1	6
444	Dionotus, yellow — —	0	9
445	Endimion, dark red, ſtrong ſtalk —	2	0
446	Duke of Siarna, deep olive, very fine —	2	6
447	Eunomon, aurora and yellow mixed —	1	6
448	Julianus, a deep aurora orange, truſſes well	0	9
449	Caraffo, orange, yellow bottom, well filled	1	0
450	Duke of Grafton, deep fire colour —	2	0
451	Ebeniſte, pale brimſtone, ſpotted with roſe colour	0	10
452	Beroaldus, a light roſe, whitiſh bottom	2	0
453	Egleocus, fine yellow, truſſes well —	1	8
454	Graterus, a roſe colour, ſtriped —	0	9
455	Thenus, pale red and aurora —	1	0
456	Iſpahan, a yellow copper colour, truſſes well	1	0
457	Idelphonſe, a red aurora, edged with black	1	4
458	Eraclia, a copper-coloured yellow, ſtrong ſtalk, very fine — —	1	8
459	General Pful, an odd grey, large flower, ſtrong ſtalk — —	2	0
460	King of the Goths, red, white bottom	0	9
461	General of Picardy, light violet, grey bottom, large flower, very fine —	2	0
462	Viſcount Eſſe, brimſtone agate, with ſome red	1	6
463	Duke of Alençon, aurora orange, edged with brown red, truſſes well, very fine —	2	6
464	General Montecuculi, an odd brown, brimſtone bottom, truſſes well, very fine —	1	0
465	Biſhop of Toulon, greyiſh violet, ſtrong ſtalk, very fine — —	2	10
466	Epheſion, yellow, ſpotted with a fiery red	1	6
467	Queen Eleanor, a brown aurora, ſtrong ſtalk, truſſes well, very fine —	2	0
468	Kemnitz, red and yellow, ſtriped —	1	0
469	Erfurth, light violet, grey bottom —	1	6
470	Eriginus, pale brimſtone —	1	0
471	Evalde, pale roſe, marbled —	1	0
472	Gonober, an odd brown purple —	1	8
473	Eilenbourg, yellow, well filled, large flower	2	0
474	Admiral Keppel, a lovely white, and violet	0	9
475	Bervilédula, a light aurora agate, ſpotted	1	0
476	Eutrapelia, a fiery red, truſſes well —	2	0
477	Epheta, dark fire colour, large flower	2	0

No		s.	d.
478	Elata, pale aurora *(traté)*	1	0
479	Aſpaſia, very beautifully ſtriped	2	0
480	Iapiſmanus, an odd ſtrange colour, ſpotted with brown purple, very fine	1	6
481	General Springer, dark brown, an odd olive bottom, truſſes well	2	0
482	The Beautiful Counteſs, a browniſh orange colour	1	0
483	Count of Catillan, a lovely red, yellowiſh bottom	1	8
484	The Field of Flora, a fine crimſon, well filled, ſtrong ſtalk	2	10
485	Baron Kakeneg, red and white	0	9
486	Bremondon, a pale yellow, edged with brown red, truſſes well	2	10
487	Count Kaunitz, a yellow orange	0	9
488	Count Sickingen, crimſon	1	0
489	Elſernach, yellow, truſſes well, very fine	1	6
490	The Marquis of Clerici, a fine cherry crimſon	1	4
491	Goraſtes, aurora, with an olive bottom	0	9
492	Kylan, yellow, ſpotted with red, truſſes well, ſtrong ſtalk	1	8
493	Equivilant, orange, yellow bottom	0	9
494	Euriales, a ſtrange odd brown, olive bottom	5	0
495	Elſterwerda, aurora, truſſes well, very fine	2	10
496	Biſhop of Auxerre, a purpliſh violet, large flower	1	6
497	Count of Cheneau, a brown yellow	0	9
498	Count Staremberg, a fine yellow, truſſes well	1	0
499	Captain General, a fine aurora	0	9
500	Count De la Tour, an odd grey, truſſes well, very fine	1	6
501	Charinus, neither grey nor yellow, a ſtrange colour	0	9
502	The Crimſon Roſe	1	0
503	Emilianus, a yellow copper colour, with a little brown	1	6
504	Biſhop of Tournay, deep purple, truſſes well	4	0
505	Langeay, a deep jonquil, truſſes well	1	0
506	Moloſſorum Rex, a brown red, the bottom greeniſh yellow	2	6
507	Carette, an oddiſh brown	0	9
508	Eſramiter, a fine jonquil, yellow	1	6
509	Galiarde, a pale agate, ſtrong ſtalk, very fine	2	10
510	Fraguca, an odd violet, grey bottom	1	0

N°		s.	d.
511	The Fire of Beauvais, deep fire colour, truſſes well, very fine	3	0
512	Elidon, a yellowiſh olive, with a little browniſh red	1	6
513	Filomarinus, fire colour, a large flower	1	6
514	Biſhop of Alderam, a fine violet, grey bottom, truſſes well	4	0
515	The Marquis of Gunſt, aurora, large flower	0	9
516	The Formidable, a roſe coloured crimſon, large flower, very fine	2	0
517	The Beautiful Princeſs, yellow	0	9
518	The Imperial Picatee, pure white, edged with purple	1	0
519	Baron Muſſling, a fine orange aurora	0	9
520	Eunomia, a jonquil yellow	1	6
521	Farſenbach, yellow, mixed with fiery red	1	6
522	———, yellow, with ſmall edges of red	0	9
523	Decius, a fine crimſon	1	6
524	Chryſippus, a fine colour	2	0
525	Flaccidatus, a yellow copper colour, with a little brown and green	1	6
526	Count Barkoky, fine yellow, edged with a velvet red, very fine	1	6
527	Barbuſora, red, inclining to a fire colour	2	10
528	Riches, orange colour, large flower, truſſes well, ſtrong ſtalk, very fine	2	0
529	Archbiſhop of Mentz, violet, with a whitiſh bottom, large flower, truſſes well, very fine	2	0
530	The Fire of Riendotte, a fiery deep red	1	8
531	Branſebach, roſe colour, truſſes well	3	0
532	Feventillo, a fine yellow, flaked with fire colour, truſſes well, very fine	4	0
533	Efectuoſa, fire colour	1	0
534	Prince of Conti, yellow, ſpotted with aurora	0	9
535	Queen of Bohemia, fiery red	1	0
536	Hirolippa, fire colour, well filled	1	10
537	General Palfi, pale red, inclining to fleſh colour, well filled, large flower, very fine	3	0
338	Falchiny, an aurora orange	1	6
539	General Mordaunt, light crimſon, large flower, truſſes well, very fine	1	8
540	King David, a deep orange	1	0
541	Bromiardus, an aurora orange	1	6
542	Fontarabia, pale aurora, brimſtone bottom	0	9
543	Archbiſhop of Salſburg, pale roſe	0	9

N°		s.	d.
544	Heliopolis, a fine agate, well filled, very fine	1	0
545	Florella, a ſtrange colour, inclining to a roſe	1	6
546	Groſa-Teſta, a fine yellow, large flower, ſtrong ſtalk, truſſes well	1	8
547	Prince of Rohan, a brown violet, grey bottom, truſſes well, very fine	2	0
548	General Roſenfeld, a fine roſe, large flower, tall ſtalk, truſſes well, very fine	7	0
549	Brigadier Gourlet, an odd agate	2	0
550	Glodovela, an odd violet, grey bottom	1	6
551	The Czarina, pale agate roſe	1	8
552	Dalwig, jonquil	0	9
553	Frontera, a light aurora	0	9
554	Flamboynelle, dark red, yellow bottom, large flower, ſtrong ſtalk, very fine	7	0
555	Godeliva, pale aurora, large flower, truſſes well	1	0
556	Pittacus, white *(tracé)* with red	0	9
557	Formentra, crimſon	0	9
558	Biſhop of Paſſau, roſe, with a white bottom	0	8
559	The Premier of Bruſſels, jonquil yellow *(picoté)* with red	1	0
560	Gicatores, a fine orange	1	6
561	Biſhop of Ball, fine crimſon, lively colour	0	9
562	Farenſtein, a copper aurora, truſſes well	1	8
563	Hircanis, a fiery red	1	0
564	Hannibal, a ſilver colour, large flower, ſtrong ſtalk	2	0
565	Biſhop of Munſter, a brown red	0	8
566	King Solomon, deep orange, with yellow	1	0
567	Biſhop of Lubeck, fine orange, and fiery red	1	0
568	General Tortenſon, yellow, edged with deep orange	0	9
569	Hipomedes, pale yellow, well enamelled, ſtrong ſtalk	2	0
570	Dalilah, a fine crimſon, very fine	1	8
571	The Thunderer, a roſe colour'd crimſon, truſſes well	2	0
572	General Braun, a deep cherry crimſon, large flower, ſtrong ſtalk, truſſes well	2	0
573	Jocaſte, fine orange, ſtrong ſtalk	1	6
574	The Prince's Bleſſing, an odd brown, brimſtone bottom	0	6
575	General Ligonier, a dark cherry crimſon, large flower, truſſes well	2	6

N°		s.	d.
576	The Violet of Leyden, a purple violet	4	0
577	The Queen of France, cherry colour —	0	9
578	Jaketra, an orange yellow, well filled, ſtrong ſtalk, large flower —	1	0
579	Elpenor, a brown olive — —	1	0
580	Gloſqua, agate ſpotted, large flower —	1	0
581	Bellatilda, a light aſh coloured violet —	2	10
582	— —, a yellow olive —	1	6
583	Hobenloca, white agate — —	0	9
584	Jolivard, a fine orange, well filled, ſtrong ſtalk	1	8
585	Frobelwitz, ſtrange odd colour, with violet, truſſes well, very fine — —	2	10
586	Cripine, a fine orange, large flower, ſtrong ſtalk, very fine — — —	1	0
587	Gabarena, deep crimſon, well enamelled	2	10
588	Jodell, an odd pale violet — —	0	9
589	The Royal Bird, agate colour, a large flower	1	0
590	Egla, a fine agate, large flower, ſtrong ſtalk, truſſes well — — —	2	0
591	Hermondeus, yellow and red, large flower, ſtrong ſtalk — — — —	0	9
592	Pigmalion, brown yellow, edged with red	0	9
593	Biſhop of Magdeburg, a grey violet, white bottom, large flower — —	1	0
594	Bergamaſca, crimſon, flaked with light brimſtone	2	0
595	Godegrandus, a jonquil yellow, truſſes well	1	6
596	The Fire of Metz, a brown red. —	1	0
597	The Landgrave of Darmſtadt, deep yellow, large flower — —	1	0
598	Princeſs of Heſſe Caſſel, a brown yellow, truſſes well — — —	0	9
599	Tholomea, aurora well filled —	0	9
600	King of Macedon, fleſh colour, edged with an odd red, truſſes extremely well —	2	6
601	King of Hiram, a light violet, well filled, large flower, very fine —	3	0
602	King of Pontus, a light orange, large flower, ſtrong ſtalk, truſſes well —	1	0
603	Laurenzano, an odd ſtrange colour —	1	0
604	Archimedes, grey, with a little violet —	1	0
605	General Barrington, a very fine aurora, large flower — — — —	2	10
606	Biſhop of Normandy, a beautiful purple	6	0

N°		s.	d.
607	Prince Calathan, an odd aurora, large flower, ſtrong ſtalk	1	0
608	Glaſtinus, a fine yellow	1	0
609	Count of Calenberg, white agate, green bottom	0	9
610	General Sturla, an odd dark brown, olive bottom, tall ſtalk, very fine	7	0
611	The Candle, yellow, edged with red, large flower	0	9
612	Count Halberſtat, a crimſon red	0	9
613	General Loudon, deep yellow, ſpotted with fire colour, truſſes well, very fine	2	6
614	Florinda, aurora red, large flower	1	6
615	Haſtredatis, fine jonquil, truſſes well	0	9
616	General Tillier, a cherry crimſon, whitiſh bottom, large flower	3	0
617	The Duke of York, deep orange, yellow bottom, large flower, ſtrong ſtalk, truſſes well	3	0
618	Gandolph, a fine yellow, with a little red, truſſes well	2	0
619	Harlequin of Lyons, ſtriped with fire colour and yellow, very fine	10	6
620	Marquis of Baden, an odd brown red	3	6
621	General Gomerci, an odd brown, truſſes extremely well	1	8
622	Count Schwerin, a light crimſon	1	8
623	Lord Hallifax, fleſh colour, large flower	2	0
624	Firmano, yellow and brown	0	8
625	Liberty, a fiery red, truſſes well	0	9
626	The Toupie, agate, flaked with yellow	0	9
627	Jethropus, a fiery deep red	0	6
628	Elamita, a brown red, olive bottom	0	9
629	Count Hanneberg, a roſe crimſon, white bottom, ſtriped	1	0
630	Griffuſona, a deep fire colour	1	8
631	Kenaſcus, aurora, the bottom yellow, very fine	1	6
632	Lowald, a pure yellow, truſſes well	0	9
633	Duke of Grammont, a brown red, the bottom an odd olive	2	6
634	Illuminatie, orange	0	8
635	The Mignon of Marſeilles, a pure white, edged with violet	1	8
636	Farina, yellow, edged with aurora	1	0
637	Baldufilna, an odd dark brown red	2	10
638	The Irreproachable, yellow, with a little red	0	9

N°		s.	d.
639	The Marquis of Peſcara, crimſon, truſſes well, ſtrong ſtalk, very fine	1	0
640	Jeſbenos, deep purple	2	0
641	Mary Stuart, a lovely roſe coloured crimſon, flaked with pure white, large flower, ſtrong ſtalk, very fine	4	0
642	Ilfronda, yellow and red ſtriped	1	0
643	Abiſai, a fine orange	0	9
644	Grodnodus, an orange, very fine	1	0
645	Prince of Furſtenberg, a very fine aurora, with ſome red	0	9
646	Imbolinus, aurora, brimſtone bottom	1	8
647	Biſhop of Spires, a violet, grey bottom, truſſes well	2	0
648	Bartolaſo, a light crimſon	2	0
649	The City of Cologn, pale yellow, ſpotted with agate	0	10
650	Graſſerus, a light yellow aurora, large flower, ſtrong ſtalk, very fine	1	0
651	The Queen of Ethiopia, fleſh colour, ſpotted with agate, large flower, truſſes well	2	6
652	Bugiapolis, a fine orange	0	9
653	Calliope, a light aurora, yellowiſh bottom	1	0
654	Cygnebal, an odd light aurora	1	8
655	Gloſſa, a brown black, aurora bottom	1	0
656	The Graſshopper, yellow, the middle green	1	0
657	Creuſenas, purple, with a whitiſh bottom	2	10
658	The Beautiful Dorothy, crimſon, ſtriped	1	0
659	Cleautis, a deep yellow jonquil	1	6
660	Calupiga, a brimſtone yellow, truſſes well, very fine	2	0
661	Gomerga, crimſon	0	9
662	The Pure Roſe of Wael	0	9
663	Queen Meliſente, a jonquil yellow, truſſes well	1	8
664	Qualtera, an orange yellow, mixed with fire colour, truſſes well, very fine	2	10
665	Lodippe, an odd brown olive	1	6
666	Le Silhovette	1	6
667	The Honour of the Floriſts, a ſuperb aurora, a large flower, ſtrong ſtalk, truſſes extremely well, very fine	10	6
668	Carines, an odd colour in yellow	0	8
669	Golcondatus, violet, grey bottom	3	9
670	Caleaſſa, aurora	2	0

671 Oxortes,

N°		s.	d.
671	Oxortes, brimſtone yellow *(picté)* with red	0	9
672	Gemor, a red crimſon	0	9
673	Lambellindus, reddiſh, the bottom aurora	1	0
674	La Topale, an odd aurora, bottom olive, truſſes well, very fine	2	0
675	The General of Picardy, light violet, inclining to the roſe, large flower, very fine	2	10
676	Heutkloo, a deep yellow	0	9
677	Hyſpſa, an orange yellow	0	9
678	The Baroneſs of Celles, a fine cherry colour	0	9
679	The City of Rigenſburg, roſe colour	1	6
680	Menippus, yellow, well filled	0	9
681	Eſtocades, grey, ſpotted with violet	0	9
682	Menarmia, light aurora, ſtrong ſtalk	1	0
683	Leoncius, a ſtrange red	0	9
684	Lunkodoſa, a fine orange, large flower	1	0
685	Pauſanias, a fine jonquil	1	0
686	The King's Great Roſe	0	9
687	The Mooriſh General, a blackiſh deep purple, well filled	2	0
688	Herphilla, a grey roſe colour, large flower	1	8
689	The Counteſs of Ghent, a fine roſe	0	8
690	Numida, fine yellow, middle black	1	0
691	Lepeleter, copper colour, well enamelled	1	0
692	Haranda, a brown orange, ſtrong ſtalk	1	8
693	Proculis, an odd grey purple	1	0
694	Marquis of Liche, an odd light brown, truſſes well	1	0
695	Marquis of Ajamonte, a fine cherry crimſon, truſſes well	1	0
696	Triumphant Roſe	1	0
697	Marquis Molinary, a fine yellow, large flower, ſtrong ſtalk, truſſes well	1	6
698	Governor of Ravenſburg, a roſe agate	0	9
699	Hoba, aurora	0	9
700	The Emperor, purple, ſtrong ſtalk	1	0
701	The French Emperor, a velvet violet, with white	1	8
702	The Admiral of Flora, a purple *(picoté)* truſſes well	1	0
703	Heglon, yellow and red	0	9
704	Chriſtina, yellow and red	1	0
705	Ottocarius, a light agate	0	9
706	Duke of Franconia, a purple red, the bottom a greyiſh white	0	9

N°		s.	d.
707	The Royal Standard, a very fine agate, with a yellowiſh edge, truſſes well	2	10
708	Hernoville, a deep aurora, orange bottom, large flower, ſtrong ſtalk, very fine	2	0
709	Metellus, an odd pale aurora, large flower, ſtrong ſtalk	0	9
710	Royal Agate, whitiſh	0	9
711	Cratoniſſa, yellow, large flower	1	0
712	Chalpurinus, a copper colour aurora	1	0
713	General Heilbron, a fine red and black, brimſtone bottom	0	9
714	Chuſal, aurora red	0	9
715	The Royal Wedding, yellow and red	0	6
716	Cerpoldulus, yellow, edged with red	1	0
717	Hugalona, a copper colour'd olive, truſſes well, very fine	3	0
718	Princeſs of Sultzbach, crimſon, very fine	2	0
719	Caſſiopea, aurora, large flower	2	0
720	The Centaur, a yellow orange, truſſes well	1	6
721	Donſtanus, a brown aurora, olive bottom	2	0
722	Telemachus, yellow, edged with a brown red	2	10
723	Floriſſant, a roſe crimſon, large flower	2	10
724	Duke of Randon, deep yellow, large flower, truſſes well, very fine	2	5
725	Megem, deep jonquil	0	9
726	Hypanodorus, a yellow brimſtone, large flower, very fine	0	9
727	Madraſs, a deep violet, ſtrong ſtalk	1	8
728	Count of Vermandois, a fine aurora orange	0	9
729	Prince of Brazil, a yellow agate	0	9
730	Count Caraccioli, deep yellow, very large flower, truſſes well, very fine	1	6
731	Madam Fontarges, a roſe agate, ſtrong ſtalk, very fine	1	7
732	Kenas, a yellow copper colour, and red	0	6
733	King of Sydon, a light aurora, large flower	1	8
734	Marquis of Peſora, aurora orange, truſſes well, very fine	2	10
735	Queen Zenobia, an orange yellow, large flower, well filled, truſſes well, very fine	1	6
736	Irenophilax, orange, mixed with aurora	2	0
737	———, a roſe colour	0	9
738	Hecatompylos, an oddiſh olive, edged with black	0	9
739	Malaga, yellow, edged with a brown red	1	0

N°		s.	d.
740	The Red Lyon, a fiery red, truſſes well	0	10
741	Count Beſtuchef, a roſe colour'd crimſon, whitiſh bottom, truſſes well, very fine	1	8
742	The Sultan of Perſia, crimſon, truſſes well	0	9
743	Danuſſia, a deep orange, with cinnamon	0	9
744	The Great Giant, fine white, with an agreeable red	0	9
745	Royal Chaplain, yellow and brown *(picoté)*	0	8
746	Count of Willem, a yellow aurora	0	8
747	The Marbled Roſe	0	5
748	The Ladies Beauty, white *(celatan)* flaked with roſe colour	1	0
749	Marcellina, whitiſh, ſpotted with pale roſe	1	0
750	Jacubeſda, a dark red, very fine	4	0
751	Madam Royal, a fine roſe, the middle a white brimſtone, well filled, truſſes well, very fine	3	0
752	Dolabella, red, a large flower	0	10
753	Marquiſs of Concordia, an odd dark brown, truſſes well	1	0
754	Queen of Ægypt, a pale roſe agate, with a little black	0	9
755	Nabuxdar, a brown violet, truſſes well	5	0
756	Neomenia, white, a large flower, ſtrong ſtalk	0	9
757	The Ladies Looking-glaſs, a white agate, with a little roſe colour, large flower, ſtrong ſtalk, very fine	2	0
758	The King of Mexico, orange, mixed with fire colour, truſſes well, very fine	3	0
759	Totilla, red and white ſtriped	1	6
760	Kalberas, a grey violet, truſſes well	1	8
761	Leander, light crimſon	1	0
762	Luna, aurora colour, yellow bottom, edged with red, ſtrong ſtalk	0	10
763	Nepthalia Harlequin, yellow and red	0	9
764	Dardoboſeth, a deep fire colour	0	9
765	Euſidelus, brown aurora, olive bottom	1	0
766	Epifanida, copper colour, ſpotted with a little red	1	6
767	Eltelcia, apple bloſſom colour, large flower	0	9
768	Roſe *(Pavet)*	0	6
769	Marſhal Saxe, a brown yellow, truſſes well	1	0
770	Kildaretes, a pure yellow	1	0
771	La Sabette, an odd ſtrange colour	1	6
772	The Marquis of Damas, a fine agate, truſſes well	1	0

N°		s.	d.
773	My Deſire, an odd green olive, edged with a brown black	2	10
774	Loredano, a fine orange	0	9
775	Julia, a fine roſe ſtriped	0	9
776	The Marquis De la Roſe, a pale roſe	0	9
777	Nocera, a violet colour, grey bottom, truſſes well	1	8
778	Electa, a fiery red	0	9
779	Lerodalan, an aurora orange, with a little red, truſſes well	2	0
780	Madam Sterneg, a fine orange, large flower, ſtrong ſtalk, truſſes well, very fine	2	6
781	Lubomirſki, a light crimſon, a little flaked with white	1	8
782	Media, yellow and red	0	9
783	Minos, yellow, ſpotted with red, bottom green	0	9
784	Lipopotame, a grey violet, whitiſh bottom	0	9
785	Nitocres, an odd copper coloured olive, truſſes well	0	9
786	My Lord Anglois, a fine orange	0	9
787	Moleſtius, yellow orange, well filled	0	9
788	Etymologa, the colour of fire	0	10
789	Montfort, jonquil yellow,	0	9
790	Edulka, a red orange, yellowiſh bottom, large flower	1	6
791	Moab, whitiſh, in the middle roſe colour	0	9
792	Meduſa, a yellow copper colour, olive bottom	0	9
793	Neoptolemus, an aurora red, ſtrong ſtalk	0	9
794	Zama, a deep orange yellow, edged with red	1	8
795	General Wiltz, a light violet	1	0
796	Napulka, yellow, edged with red	0	9
797	Engadello, a red orange, yellowiſh bottom, large flower	1	8
798	Odatis, a yellow orange, well filled, very fine	0	9
799	The King of Brien, a red crimſon, truſſes well	0	9
800	Probus, yellow, large flower,	0	9
801	The King of England, a fine red, the bottom inclining to aurora, truſſes well	1	4
802	Lucillius, a deep orange, ſpotted with fire colour	2	0
803	Phedromus, an odd brown olive, large flower	1	8
804	The Marquis of Aubeterre, a dark brown red, very fine	2	6
805	Mortumengo, yellow, edged with red, truſſes well	1	6
806	Moldon, yellow, ſpotted with red	2	10

807 Cendre

N°		s.	d.
807	Cendre, purple violet	3	0
808	The Duke of Wurtenberg, a roſe colour agate, large flower, very fine	0	9
809	Malabre, a jonquil yellow, truſſes well	0	10
810	Malagredo, lemon colour, edged with aurora	0	9
811	Mandaville, an odd brown red, olive bottom	1	6
812	Madam Mazade, yellow, with a little red, large flower,	1	6
813	Manceſa, a yellow aurora	1	0
814	Frobelevez, an odd light copper coloured olive	1	0
815	The Marquis of Pulcherry, a deep jonquil, truſſes well	1	6
816	Malanova, a ſtrange odd browniſh red, truſſes well	1	0
817	The Prince of Carpi, orange colour	0	9
818	Fronthera, a dark aurora olive	1	8
819	The Whim, a fire colour, mixed with a little yellow	2	6
820	Neauble, a bright aurora, large flower, truſſes well, very fine	2	0
821	Nectarius, a grey violet	0	9
822	Minorca, an orange yellow, with a little red	0	9
823	The Golden Lion, a fiery orange, large flower	0	9
824	Miletopus, a pale roſe, white bottom	0	6
825	Rhodopus, a deep fiery red	0	9
826	Nabuſtandus, light aurora, large flower, tall ſtalk	0	9
827	The Battle of Maſſora, a deep cherry, ſtriped with white	2	0
828	The Prince of Lapaglia, an odd brown, large flower, ſtrong ſtalk	1	8
829	Nunucidus, a light gold colour, large flower	1	0
830	Dioxippus, an odd copper coloured olive, and black	1	0
831	The King of Peru, a blackiſh velvet red	1	6
832	Pariſtes, an odd colour, ſpotted with violet	1	0
833	Nephalias, a light fleſh colour, brimſtone bottom	1	0
834	Freyberg, a light yellow, ſpotted with a little aurora, truſſes well	1	8
835	Muronſko, a bright fiery red	1	0
836	Nabal, yellow, with a fiery red	1	0
837	Nabal of Tripoli, a pale yellow, edged with fire colour	0	9
838	Natromos, an odd colour finely pencilled	1	6
839	Montgomery, a yellow orange	1	0
840	Nimrodiana, a dark crimſon	2	0

N°		s.	d.
841	Nicephoris, a bluſh of a pomegranate, truſſes well, very fine	2	0
842	Niſbe, a lemon colour, very fine	0	9
843	Orebdis, a jonquil colour, ſtrong ſtalk	1	0
844	Gilongides, a fiery red	2	0
845	The Diadem, a fiery yellow ſtriped	0	9
846	The Perſian, a greeniſh olive, edged with an odd brown, well filled, very fine, truſſes well,	1	8
847	General Panin, a green olive, truſſes well, very fine	3	0
848	Glareana, a pale fleſh colour, truſſes well, very fine	2	5
849	Neratius Priſnis, a brown yellow, truſſes well	0	9
850	Omartes, a pale yellow, edged with a little red	0	6
851	The Spaniard, yellow, mixed with a fiery red, very fine	2	0
852	Oxodates, an odd aurora, olive bottom	1	6
853	Victory, a jonquil yellow	0	9
854	Frapante, a red agate	1	8
855	Oſwego, a brown red, inclining to a cinnamon colour, ſtrong ſtalk, very fine	2	6
856	Otho the Great, a fine orange yellow, edged with red, large flower	1	8
857	Merida, an odd dark violet	2	0
858	Orlandus, a very grey violet, truſſes well	2	0
859	Hansfonck, a fine orange, large flower	1	8
860	Oſwaldus, an orange yellow, large flower	2	0
861	Neophyta, a deep crimſon	2	0
862	Obſcheronſko, whitiſh, with a little violet	0	9
863	Salina, a pure yellow	0	9
864	Fulvia, whitiſh bottom, large flower	1	6
865	Duke of Croix, very fine aurora, large flower	4	0
866	Hepimenes, a flax grey, large flower	1	0
867	Megarolus, a jonquil yellow	1	8
868	Gangaba, a lemon colour, large flower	0	9
869	Oldenburg, agate, brimſtone bottom	0	9
870	Otto Canies, yellow	0	9
871	Paternus, an odd grey	1	6
872	Perouſa, pale roſe coloured crimſon, flaked	1	9
873	Profidonia, a fine aurora	0	9
874	Maxolea, a brimſtone agate, with a little roſe colour	1	0
875	Quivit, a fine white, ſpotted with red, truſſes well	0	9

N°		s.	d.
876	The Duke of Baar, a dark coffee brown, very fine	4	0
877	Iſkilius, a light brown red, very fine	5	0
878	Prince of Beſſaro, a deep jonquil yellow, truſſes well, very fine	0	9
879	Navia, red	1	6
880	The Fire of Jeruſalem, a fine red	0	9
881	King of Bohemia, a greyiſh roſe colour truſſes well, ſtrong ſtalk	1	6
882	Pretioſo, a pure white, and violet, large flower	0	9
883	Prince of Soubize, yellow orange, ſtriped with red	1	0
884	Ramatha, a deep yellow, edged with red, large flower	0	9
885	Procobea, a deep yellow, mixed with fire yellow	0	9
886	Prince of Wales, a deep crimſon	1	10
887	Panzitole, a pale fleſh colour	1	0
888	Hippocrates, an orange yellow, ſpotted with a fiery red	2	0
889	King Attalus, a fiery orange colour, yellow bottom, very fine	4	0
890	Picolone, a pale orange colour	0	9
891	Panthe, a cherry colour, flaked, well filled	1	0
892	The Tournay *(picoté)* brimſtone bottom	5	0
893	Leobine, brown olive	3	0
894	Porcarea, a pale yellow, large flower	1	0
895	Pignatelly, fleſh colour	1	6
896	La Panclope, an odd colour, with a brimſtone bottom	2	10
897	Moldawiſko, an odd light brown, brimſtone bottom	2	0
898	Penſanias, a pale fleſh colour, mixed with agate	1	0
899	The Rhyngrave Otho, a roſe *(picoté)* white bottom	0	9
900	Phariſalina, a pure jonquil	0	9
901	Prince Savelly, inclining to a violet, truſſes well	1	6
902	Nereas, an orange yellow, ſpotted with red, very fine	2	10
903	Pharaildis, yellow and light roſe colour mixed	1	0
904	Phœbus, red	0	9
905	The Grand Signor, pale aurora, flaked with red	0	9
906	Formica, crimſon	0	6
907	Quintana, a roſe flaked	1	4
908	Harlequin Plaiſanten, a brimſtone agate, ſported with roſe colour	1	0

N°		s.	d.
909	The Magnificent, yellow, with a little red	0	9
910	Tritan, a brown black, with an odd olive bottom	0	9
911	Quinuſſapa, a light roſe, the bottom a litte yellow, ſtrong ſtalk	2	6
912	The Lovely Roſe, crimſon ſtriped	0	9
913	The Prince of Anſpach, a very fine aurora, ſtrong ſtalk, large flower, truſſes well, very fine	1	7
914	Princeſs of Stolberg, an odd brown blackiſh luſtre, truſſes well	1	6
915	Oguliny, a light roſe colour	1	0
916	Pandour, a light olive, edged with brown	2	0
917	Poliarchus, a light orange, truſſes well	1	0
918	Palliotta, a greyiſh roſe colour	0	10
919	Horace, a blackiſh velvet	1	8
920	Prince of Orange, deep orange, edged with fire colour	3	0
921	Quiberon, an odd brown copper colour	0	9
922	Gomas, a fine crimſon	0	9
923	Opimius, orange colour	1	0
924	Priuli, a pale roſe, grey bottom, large flower	1	6
925	Thia, yellow and brown	0	9
926	Polidora, a light aurora	0	10
927	Quirodus, an odd light colour, olive bottom	0	9
928	Serilla, a fine agate	0	9
929	Prince of Turlach, a flax grey, truſſes well, very fine	1	8
930	Richmond, a pale jonquil, ſpotted with red	0	9
931	Quiberodatus, a bright crimſon, truſſes well, very fine	0	9
932	Elector of Saxony, an odd brimſtone red, ſpotted	0	9
933	Photis, a yellow orange	1	0
934	Timoleon, an odd aurora	1	0
935	Sulpitius, agate, and pale fleſh colour	1	0
936	Picipellus, a roſe violet	1	6
937	Aromedon, an odd brown copper colour	0	9
938	Quirinida, a bright dark orange, large flower	2	0
939	Ragulla, an odd purple, and copper colour	1	8
940	Partziona, an odd brown copper colour	2	10
941	Prince of the Empire, a deep jonquil yellow, truſſes well, very fine	1	8
942	Rodardena, fine yellow, with a little red, large flower	1	0
943	Pinneberg, an odd brimſtone bottom, edged with brown red	1	6

N°		s.	d.
944	Roderigo, a deep fiery red, finely pencilled, large flower, ſtrong ſtalk	2	0
945	Sagriaſko, orange, truſſes well	1	6
946	Pericles, a fine crimſon	0	9
947	Rodoginus, a pale brimſtone, oddly ſpotted with red, large flower, very fine	2	0
948	Quarantotte, orange mixed with fire colour	0	10
949	Pantalotchyni, a light violet	2	0
950	Quefurth, a light crimſon, a little flaked, large flower	1	0
951	Vernol, yellow, with a little red	0	9
952	Quonter, yellow, with a little red	0	6
953	Quevedo, a yellow copper colour, with a little red	0	8
954	Rochelle, a light orange, inclining to a cinnamon colour	0	9
955	Raquiſinne, a deep fire colour, truſſes well	1	0
956	Rhodiar, a bluſh of an orange, well filled	1	6
957	The Nonpareil, a fine crimſon	1	0
958	Ariſtander, a yellow brown orange	1	0
959	Quiberius, an odd violet	1	0
960	Schemius, a pale yellow, ſpotted with red	0	10
961	Vivero, an aurora red, large flower	1	8
962	King of Spain, a brown purple, large flower, very fine	7	0
963	Venafro, a fine yellow, edged with a brown fiery red, large flower	1	0
964	Selon, a deep jonquil	0	10
965	Razamaſky, an odd olive coloured bottom, truſſes well	1	8
966	Riphaton, aurora, olive bottom	1	8
967	Patriot, a pale roſe, large flower	0	9
968	Pirothus, a red aurora	0	9
969	Quiros, a light aurora	0	10
970	Quimper, a brown orange, olive bottom	0	9
971	Indian Queen, a purple violet	2	0
972	Schupelburg, an orange yellow	0	10
973	Romwaldus, an odd aurora, agate bottom	1	8
974	Segor, a roſe agate, large flower, truſſes well	1	0
975	Suſan, crimſon	0	9
976	Rahab, a deep yellow, edged with a brown red, large flower	0	9
977	Schilpadde, an odd dark brown, olive bottom, very fine	6	0

978 Tityrus,

N°		s.	d.
978	Tityrus, an orange yellow, well enamelled	0	9
979	Roſemon, a pale roſe, large flower	0	9
980	Sagripanty, a fiery orange	0	8
981	Witman, a purple *(picoté)* grey bottom, large flower	1	0
982	Sartirane, a whitiſh pale brimſtone colour, edged with roſe colour	1	6
983	Tolgoruki, a dark red	1	0
984	Stratenus, a yellow aurora, ſpotted with red	1	0
985	Recaredes, an odd light violet, truſſes well	1	0
986	Troas, a deep jonquil, ſpotted with red	0	9
987	Ritilius, an orange yellow, with a little red	0	8
988	The Imperial, white, ſpotted with roſe colour	0	9
989	Polper Heer Jan	0	8
990	Sempronius, an odd grey, olive bottom, truſſes well, very fine	1	8
991	Smolenſko, a brimſtone yellow	0	9
992	Don Carlos, a red, with an agate bottom	0	9
993	Thirſas, a deep jonquil orange, edged with brown red, ſtrong ſtalk, very fine	1	8
994	Taurinas, an orange aurora, large flower, ſtrong ſtalk	1	0
995	Prince of Condé, a fine crimſon	0	9
996	Count Charolois, a pale purple	0	9
997	Memnon, a deep red, with rays of black, truſſes well	1	0
998	Amphotius, orange, yellow bottom	0	9
999	Serador, orange, edged with fire colour	1	6
1000	Urritia, an odd grey, large flower	0	9
1001	Tello, a fine orange, large flower, ſtrong ſtalk	0	9
1002	Prince of Carrane, a pale fleſh colour, brimſtone bottom	1	0
1003	Certorius, a dark crimſon, large flower	2	0
1004	Sibilla, an odd brown, aurora bottom	3	0
1005	Sabandiodes, a violet purple, whitiſh bottom	1	6
1006	Ulrica, an odd grey, brimſtone bottom, truſſes well	0	9
1007	Salvius Julianus, a light orange, truſſes well, large flower, very fine	2	0
1008	Siriacus, a fiery red, well filled, very fine	0	9
1009	Sulpitius Galba, an odd brown orange, truſſes well, very fine	5	0
1010	Tiberius, a pure yellow, the middle green, large flower	1	6
1011	Trianon, a light roſe colour	0	10

1012 Tolman,

N°		s.	d.
1012	Tolman, a fine jonquil yellow, truſſes well	0	9
1013	Tarquin, a fine crimſon, large flower	2	0
1014	Sudorifora, an odd grey, with a little violet, the middle green	0	9
1015	Prince of Savelle, a deep orange	1	0
1016	Spremberg, a red aurora, yellowiſh bottom	1	0
1017	Tapolaſko, a bright fire colour	1	6
1018	Weſtphals, a deep yellow, edged with a fiery red, well filled, very fine	1	0
1019	Vulpianus, a deep yellow, with a little red, truſſes well	1	0
1020	Thales, an odd grey brown, well filled, very fine	2	0
1021	Viarm, an odd agate, large flower	1	8
1022	Uhriſthades, a copper coloured olive	0	9
1023	Sabaſte, a fiery red	1	0
1024	Salvyanus, an odd ſilver colour, truſſes well, very fine	1	0
1025	Prince of Mirandola, a brimſtone agate	1	0
1026	Voluminus, a deep yellow, mixed with red	1	0
1027	Topaſe, a violet colour	1	8
1028	Virago, a pure white, very fine	0	9
1029	Surpaſſe Arlequin d'Amour, a fiery red and yellow	2	0
1030	Xarider, yellow, edged with a brown olive	1	6
1031	Erneſtius, an odd brown copper colour	2	0
1032	The Canoneſs of Tournay, a deep violet, very fine	2	10
1033	Tollenboom, a yellow aurora	1	6
1034	Secretary of State, a fine yellow aurora	1	0
1035	Pompey's Theatre, a lemon colour, large flower, truſſes well, very fine	1	8
1036	Tantalone, a pale roſe agate	1	0
1037	Temberland, a fiery light pomgranate colour, well filled	2	0
1038	Iſmael, crimſon, large flower	1	8
1039	Varras, yellow, with a little red, large flower, ſtrong ſtalk	1	0
1040	Xenophilus, deep yellow, flaked with fire colour	2	10
1041	Mount Epirus, a fine white agate	1	0
1042	Ludovicus Craſſus, a pale roſe agate	0	9
1043	Xalapa, yellow and brown	1	0
1044	Triphoſe, a roſe violet, well enamelled	0	9
1045	Serantes, yellow, edged with orange	1	0

No		s.	d.
1046	Thirſis, crimſon *(ponceau)* truſſes well, very fine	1	8
1047			
1048	Trudane, a crimſon roſe colour, large flower, very fine	1	4
1049	Taulerus, a roſe coloured crimſon, truſſes well, very fine	1	0
1050	Sommagnes, yellow, edged with red	0	9
1051	Villages, yellow, ſpotted with red, ſtrong ſtalk	0	6
1052	Salabaria, a light roſe, a tall ſtalk	0	9
1053	Ungaſcades, a light bluſh of a pomegranate	1	0
1054	Avernus, yellow, edged with red	0	9
1055	Hermolaus, a pale pomegranate red	0	9
1056	Dutcheſs of Bourg, crimſon, very fine	3	0
1057	The Indian, an odd brown, olive bottom	1	0
1058	Urſinius Harlequin, a flaked yellow and red, truſſes well	2	10
1059	Gabel, a lemon colour	0	9
1060	Fortune, orange red, yellow bottom	1	0
1061	The Turkycock, an odd purple black	1	0
1062	Carphurnies, crimſon	1	0
1063	The Violet, a deep clouded velvet, very fine	6	0
1064	Hero, an odd brown, well filled, large flower, very fine	2	6
1065	Triumphant Fame, a very fine yellow	2	0
1066	Accupictor, a ſhining red, ſtriped	1	8
1067	Weſterham, an odd aſh-coloured grey	0	10
1068	Walpopole, an odd red agate, ſtrong ſtalk	1	0
1069	Verona, a deep yellow, ſpotted with red, well filled, very fine	1	6
1070	Valdotus, a violet grey, ſtriped	2	0
1071	Xagarola, whitiſh, ſpotted with pale roſe, large flower	0	9
1072	Viſaverd, roſe colour, the middle green	2	10
1073	Childebert, aurora, olive bottom	1	0
1074	Xeioydas, an odd copper coloured aurora, ſtrong ſtalk	2	0
1075	Xenodogh, crimſon, mixed with whitiſh, ſtrong ſtalk	2	6
1076	Ytelton, yellow, ſpotted with red	0	9
1077	Ecbatana, a fine yellow, large flower	1	0
1078	Xenocrates, an odd brown, olive bottom	0	9
1079	Phillida, a green yellow, the edges red	0	9

N°		s.	d.
1080	The Firſt Preſident, a fine yellow, edged with black, green bottom	1	0
1081	Vitalis, a purple violet	1	0
1082	Vivaredes, a pale roſe, grey bottom, large flower	1	8
1083	Theodoretus, a pale roſe violet, large flower	0	9
1084	Rebecca, a pure white, ſtriped with cherry colour, very fine	2	0
1085	Ximenes, a light roſe, large flower, truſſes well	1	8
1086	Xerxes Harlequin, cherry colour, ſtriped with white	0	9
1087	The Silver Crown, a lovely white, edged with violet	0	9
1088	Xpelcus, yellow olive, edged with brown red	2	0
1089	Sedano, a light orange	0	8
1090	Dux Mengo, yellow, with a little red	0	9
1091	The Lords of Radolt, deep yellow, edged with brown red	1	0
1092	Abbot Moulin, purple, ſtrong ſtalk, large flower	0	8
1093	Veſpaſian, a very fine jonquil	1	0
1094	The Philoſopher, a yellow olive and brown, middle green	1	0
1095	Yvil, a green olive, ſpotted with brown, truſſes well, very fine	3	0
1096	Ficedula, yellow and black	0	9
1097	Ligæa Formoſa, a fine yellow, large flower	0	9
1098	Yvilcus, an odd dark violet	1	6
1099	Yſidorus, ſtriped with three colours, well filled	2	6
1100	Yamortius, a pale roſe, marbled, truſſes well	1	0
1101	Venſolaſca, a light roſe, truſſes well	1	0
1102	Zeuxes, an odd grey, ſpotted with violet, truſſes well	2	6
1103	Zimonis, a ſhining deep red, well filled, very fine	2	0
1104	Zianus, a yellow olive, ſpotted with brown, truſſes well, very fine	2	6
1105	Zephiricus, an odd brown, clouded with violet well filled, very fine	2	10
1106	Zamora, yellow, ſpotted with orange colour, ſtrong ſtalk	1	6
1107	Zephon, a marbled agate, well enamelled	0	9
1108	Zorquatus, a dark crimſon, truſſes well	2	0
1109	Zutus, an odd brown	1	4
1110	Zephir, a lovely roſe, ſtrong ſtalk	2	0

N°	l.	s.	d.
100 Roots in 21 ſorts, for	1	0	0
100 Ditto in 35 ſorts, for	2	0	0
100 Ditto in 50 ſorts, for	2	16	0

Price of old Ranunculuſſes per Hundred.

	s.	d.
The Agate Mignon	5	0
White Nonpareil	5	0
Marvellous Yellow	5	0
Yellow Crown	8	0
Mufti	5	0
Red Phericus	8	0
Flaked Phericus	10	0
Yellow Phericus	15	0
Pennager	10	0
Pioneſe	2	6
Rome	3	0
Conſtantinople Roſe	5	0
Crimſon Roſe	5	0
Turban	6	0
Roſe	6	0
Or a hundred of the above 15 ſorts, and ſeven roots of each, for	6	0

A CATALOGUE OF TULIPS.

Breeders from which many beautiful fine ſtriped Tulips, with Stalks from two to three Feet high, and large Cups may be gained.

N°		s.	d.	N°		s.	d.
1	COUNT Naſſau	0	6	27	States of Holland	0	2
2	C. Frederick	0	3	28	Duke of Norfolk	0	2
3	Count Lippe	0	3	29	Paillotte	0	2
4				30	Caſtle of Nemours	0	3
5	The Swiſs	1	0	31	Count Limberg	1	6
6	The Stateſman	0	9	32	Orange Crown	0	5
7	The Indian King	1	6	33	Bacchus	1	0
8	Count Reynenberg	0	2	34	Caſtle of Antwerp	0	3
9	Count Etſardus	0	3	35	The Jewel	0	9
10	Hali Baſſa	0	3	36	Duke of Vendome	0	3
11				37	The Commiſſary	0	6
12	The Exotic	0	9	38	The Portugueſe	1	6
13	The Miniſter	1	6	39	Counteſs of Baden	0	3
14	Count Joyeuſe	0	3	40	Accredité	0	4
15	Count Feria	0	6	41	Duke of Biſages	0	3
16	Count Nevers	0	2	42	Fort Magrite	0	3
17	Count of Zealand	0	3	43	Duke of Paſtran	0	5
18	Duke of Northumb.	0	2	44	The Counteſs	0	3
19	Viceroy	1	0	45	Francis the Firſt	2	10
20	Broglio	1	6	46	Orange Lion	0	5
21	Count Franchimon	2	0	47	The Roaring Lion	0	5
22				48	The Schoolmaſter	0	6
23	The Pomgranate	0	5	49	Count Ceulenberg	0	2
24	King of the Braſils	2	0	50	The Treaſurer	0	6
25				51	Mary of Medicis	0	3
26				52	Crown of Perſia	0	5

N°		s.	d.
53	Crown of Britain	0	2
54	The Thought	0	9
55	The Giant	0	9
56	The Moorish King	0	2
57	Contante	1	0
58	Charles Martel	0	4
59	Arabian King	0	4
60	Cardinal	0	5
61	The Gilt Yatch	0	3
62	Count Merode	0	4
63	Count Marignan	0	2
64	The Capuchin	0	9
65			
66	Duke of Anjou	0	6
67	La Richeſſe	2	0
68	D. of St. Alban's	1	0
69	Count Nemours	0	4
70	General Haddick	1	4
71	The Chaplain	0	8
72			
73	Coridon	0	5
74	Palfy	2	0
75	Golden Eagle	0	5
76	Accumule	0	2
77	La Grandeur	0	9
78	Circle of the Empire	2	10
79	General Loudon	2	0
80	Cras	1	6
81	Prince of Bar	0	2
82	The Nonpareil	0	6
83	Count of Bourgau	0	3
84	General Daun	2	0
85	Royal Standard	2	10
86	The Warrior	0	5
87	The Lawyer	0	4
88	Bias	0	9
89	The Angelic	0	9
90	The Guardian	0	6
91	The Prefect	0	9
92	The Wonderful	0	5
93	Hobock	0	9
94	The Wonder	3	6
95	Pantalone	1	6

N°		s.	d.
96	Biſhop of Valentia	0	2
97	Prince of Walachia	1	0
98	Garden of Vienna	0	6
99	Biſh. of Ruremond	0	4
100	Shepherd's Crook	0	4
101	Czar of Muſcovy	1	6
102	The Full Moon	0	3
103	King of Thrace	1	0
104	King of Peru	0	9
105	Mar. of Montelion	0	5
106	The Hero	0	2
107	King of Lydia	0	3
108	Favourite Colour	0	3
109	Count Boſſu	0	3
110	Count Jette	0	3
111	Count Lardon	0	5
112	Biſhop of Evreux	0	4
113	Archduke excelled	2	0
114	Mucius Scœvola	2	0
115	King of Jeruſalem	0	5
116	Sumatra	0	6
117	Regten Man	0	4
118	The Choice Jewel	0	2
119	Prince of Luyck	0	4
120	The Biſhop	0	6
121	The Well-digger	0	9
122	Biſhop of Antwerp	0	2
123	A Dutch Scutcheon	1	0
124	Crown of Sweden	0	4
125	K. of the Romans	0	5
126	Grand Monarch	1	4
127	The Great City	0	6
128	Gt. Dſs. of Parma	1	4
129	Baron Riſach	1	0
130	Count Mark	0	2
131	The Oſtrich	1	6
132	The Conqueror	0	6
133	Arch-duke	1	0
134	Pr. of Cappadocia	0	3
135	Abp. of Bergue	0	3
136	Jewel of Holland	0	4
137	Schonbrun Garden	0	5
138	Begga	0	2

N°		s.	d.
139	Matilda	0	5
140	Jewel of Brabant	0	9
141	Gaftacan	0	2
142	Champaign	0	4
143	Gratiany	0	6
144	General D'Etrée	1	0
145	The Maidenhead	0	2
146	The Good Man	0	3
147	Garden of Bruſſels	0	5
148	The Tranſparent	0	5
149	Burgom. of Bruſſels	0	6
150	Count of Avré	0	9
151	Patony	0	3
152	Flodderop	0	3
153	Ritſberg	0	4
154	Niebla	0	5
155	Count Avern	0	4
156	Ct. Martemengo	0	3
157	Seckſky	0	3
158	Marullaſy	0	2
159	Queen Eſther	0	3
160	Radonio	0	4
161	Bacchus	0	6
162	Parnaſſus	0	5
163	Baron Goddain	0	3
164	Monarchy	0	4
165	Prince Rubempre	0	2
166	Muran	0	2
167	Keny	0	5
168	Edgar	0	5
169	Chigio	0	3
170	The Governor	0	3
171	The Governeſs	0	3
172	The Caſtle	0	4
173	Badella	0	3
174	Pachary	0	9
175	Abraham Baſſa	0	2
176	The Admiral	0	4
177	Abbot Poſtel	0	5
178	Muſulmany	0	4
179	Cuba	0	5
180	Mezerany	0	3
181	Harrera	0	3
182	Maritius	0	5
183	Diocleſian	0	9
184	Count of Guiſe	0	6
185	Kniphauſen	0	4
186	Sabrina	0	3
187	General Roſſem	0	2
188	Gagna	0	3
189	The Priory	0	3
190	A Brown Red	0	3
191	Governor of Ghent	0	4
192	Barentſon	0	3
193	Madagaſcar	1	6
194	Mandello	0	9
195	Count of Fuentes	0	8
196	Ambaſſ. of Taffis	0	6
197	Amida	0	9
198	Amacdiony	0	4
199	Athanaſa	0	4
200	Andreas Auria	0	4
201	Arvadenſi	0	5
202	Prince of Parma	0	3
203	Princeſs of Parma	0	2
204	Agaſendo	1	0
205	Antigoa	0	5
206	Biſhop of Segovia	0	4
207	Don Quivedo	1	6
208	Prince of Gulic	0	3
209	Emanuel Soſa	0	6
210	Province of Fingo	0	9
211	Viceroy of Sola	0	6
212	Baron Sirot	0	3
213	Archduke of Stiria	0	4
214	Cape Breton	0	4
215	Baron Montiple	0	6
216	Caſtle of Bonego	0	3
217	The Oſtler	0	4
218	Cardinal Guiſe	0	4
219	Prince Kehala	0	6
220	Governor Peignol	0	5
221	Burgom. of Lovain	0	4
222	City of Strigonia	0	5
223	City of Tariſtant	0	2
224	The Great Hero	0	3

N°		s.	d.
225	Leopold the Great	0	4
226	City of Falaiſe	0	6
227	Abbot Heyliſſem	0	6
228	Governor of Ipres	0	5
229	City of Sunda	0	5
230	City of Agria	0	4
231	Arms of Ireland	0	4
232	Donna Maria	0	5
233	The Shepherdeſs	0	3
234	Cardinal Cremona	0	6
235	Surpaſſe Eſtimé	0	9
236	Frederic Adolphus	0	4
237	The African	0	6
238	King of Mexico	0	3
239	Dſs of Medina	0	3
240	G.Dſs. of Tuſcany	1	6
241	Diogenes	0	4
242	Earl of Flanders	0	4
243	Arms of Flanders	0	2
244	Archduke Benoti	0	8
245	Polyſy	1	0
246	Golden Fleece	0	5
247	Faſcade —	1	0
248	The Vizir	0	3
249	King of Perſia	0	4
250	King of Tunis	0	4
251	State of Goa	0	6
252	D. of Sudermania	0	5
253	D. of Penthievre	0	5
254	The States	0	9
255	Maidenhd. of Paris	0	3
256	The Brabant Lion	1	6
257	Patriarch	0	6
258	Achilles	1	0
259	Ceſar's Throne	0	10
260	General Bruner	0	9
261	Ajax	0	10
262	Chanc. of Mechlin	0	2
263	Filius	0	5
264	Royal Cloak	0	5
265	Potentate	0	3
266	Crœſus	0	3
267	The Little Caſtle	0	4
268	Congſs of Bruſſels	0	5
269	Billard	0	5
270	Choſroes	0	4
271	Prince Charles	1	0
272	Curaſſier	0	4
273	Duke of Tuſcany	0	5
274	Gen. of Muſcovy	0	4
275	Prince's Robe	0	3
276	Chataigni	0	4
277	Brown Caſtle	0	5
278	Baſha of Oſſen	0	3
279	Ct. of Remberg	0	5
280	Baragon	0	6
281	Stadtholder's Robe	1	0
282	The Eſteemed	0	5
283	Borghvliet	0	9
284	The States Crown	0	2
285	Crown of Beyren	0	4
286	The Cloud	0	5
287	The Bear's Claw	0	2
288	The Lion	1	0
289	Crown of Modena	0	5
290	Off. of Granſhoren	0	3
291	Caſtle of the River	0	2
292	Queen of Hungary	0	2
293	Cſs. of Paſtrana	0	4
294	Counteſs of Baar	0	5
295	The Czarina	1	6
296	Blaſerus	0	6
297	Count Lumé	0	5
298	Margrave of Carpo	0	4
299	Waldyck	0	5
300	Crown of Geneva	0	4
301	Bâton of the Empire	0	4
302	Counteſs of Launoy	0	4
303	D. of Brunſwick	0	5
304	Duke of Boutville	0	5
305	The Advocate	0	3
306	Captain-Lieutenant	0	6
307	Wonder of Paris	0	3
308	Queen of Medicis	0	4
309	Count Patin	0	5
310			

N°		s.	d.	N°		s.	d.
311	Lord of Berelant	0	6	319	Lot	0	2
312	The Yellow Sun	0	3	320	Pilgrim	0	2
313	Gaſtanaga	0	3	321	King of Caſtile	0	9
314	Court of Spain	0	4	322	Brix	0	3
315	Duke of Aremberg	0	3	323	Pultera	0	5
316	Abſolon	0	6	324	Batenbourg	0	3
317	Governor of Milan	1	0	325	Prince of Gavre	0	3
318	Fortune	0	4				

	l.	s.	d.
100 Roots of fifty different ſorts	0	12	0
200 different ſorts	1	11	6

Violet, Grey, and Roſe-coloured Breeders.

N°		s.	d.	N°		s.	d.
1	Calipſo, violet	0	4	24	Emperor	0	9
2	La Douceur, grey	0	4	25	Roſe Peirelſcharp	0	9
3	Pithagoras, violet	0	4	26	Cornelia, cherry col.	1	4
4	The Secretary	0	3	27	Royal Dame	0	4
5	The Singer, grey	0	5	28	The Beauty, violet	1	6
6	Sweetbriar, violet	0	4	29	Arabella, violet	0	5
7	Arcades, violet	0	3	30	Branchida, purp. viol.	0	3
8	Amadotas, grey	0	2	31	Daphida, crimſon	0	5
9	Edomus, grey	0	5	32	Totilla, grey	0	6
10	Bright Cherry	0	9	33	Good Fortune, cherry crimſon	0	4
11	The Wonderful Triumph, violet	0	8	34	Brown Mother	0	5
12	The Elector, grey	0	4	35	Triumph of Liſle	0	4
13	The Qu. roſe-colour	0	3	36	Amaris, violet	0	3
14	Ardoiſe, violet	0	3	37	Jewel of Verpoorten	0	4
15	Pompeuſe, violet	0	3	38	Aparnia, violet	0	4
16	Cherry Caſmeyer	0	2	39	Andrada, violet	0	4
17	Incomparable	0	2	40	Lovely Triumph	0	9
18	Bacchus, violet	0	5	41	Mouſe-coloured, violet	0	5
19	Violet Nonpareil	0	4	42	Adolphus, violet	0	4
20	Primo Hauteſſe	0	2	43	Incomparable excelled	0	3
21	Baguet Rigaux	0	2	44	Adrio, violet	0	5
22	Caroline, cherry	0	3				
23	Roſe Colour	2	0				

N°		s.	d.
225	Leopold the Great	0	4
226	City of Falaiſe	0	6
227	Abbot Heyliſſem	0	6
228	Governor of Ipres	0	5
229	City of Sunda	0	5
230	City of Agria	0	4
231	Arms of Ireland	0	4
232	Donna Maria	0	5
233	The Shepherdeſs	0	3
234	Cardinal Cremona	0	6
235	Surpaſſe Eſtimé	0	9
236	Frederic Adolphus	0	4
237	The African	0	6
238	King of Mexico	0	3
239	Dſs of Medina	0	3
240	G.Dſs. of Tuſcany	1	6
241	Diogenes	0	4
242	Earl of Flanders	0	4
243	Arms of Flanders	0	2
244	Archduke Benoti	0	8
245	Polyſy	1	0
246	Golden Fleece	0	5
247	Faſcade —	1	0
248	The Vizir	0	3
249	King of Perſia	0	4
250	King of Tunis	0	4
251	State of Goa	0	6
252	D. of Sudermania	0	5
253	D. of Penthievre	0	5
254	The States	0	9
255	Maidenhd. of Paris	0	3
256	The Brabant Lion	1	6
257	Patriarch	0	6
258	Achilles	1	0
259	Ceſar's Throne	0	10
260	General Bruner	0	9
261	Ajax	0	10
262	Chanc. of Mechlin	0	2
263	Filius	0	5
264	Royal Cloak	0	5
265	Potentate	0	3
266	Crœſus	0	3
267	The Little Caſtle	0	4
268	Congſs of Bruſſels	0	5
269	Billard	0	5
270	Choſroes	0	4
271	Prince Charles	1	0
272	Curaſſier	0	4
273	Duke of Tuſcany	0	5
274	Gen. of Muſcovy	0	4
275	Prince's Robe	0	3
276	Chataigni	0	4
277	Brown Caſtle	0	5
278	Baſha of Oſſen	0	3
279	Ct. of Remberg	0	5
280	Baragon	0	6
281	Stadtholder's Robe	1	0
282	The Eſteemed	0	5
283	Borghvliet	0	9
284	The States Crown	0	2
285	Crown of Beyren	0	4
286	The Cloud	0	5
287	The Bear's Claw	0	2
288	The Lion	1	0
289	Crown of Modena	0	5
290	Off. of Granſhoren	0	3
291	Caſtle of the River	0	2
292	Queen of Hungary	0	2
293	Cſs. of Paſtrana	0	4
294	Counteſs of Baar	0	5
295	The Czarina	1	6
296	Blaſerus	0	6
297	Count Lumé	0	5
298	Margrave of Carpo	0	4
299	Waldyck	0	5
300	Crown of Geneva	0	4
301	Bâton of the Empire	0	4
302	Counteſs of Launoy	0	4
303	D. of Brunſwick	0	5
304	Duke of Boutville	0	5
305	The Advocate	0	3
306	Captain-Lieutenant	0	6
307	Wonder of Paris	0	3
308	Queen of Medicis	0	4
309	Count Patin	0	5
310			

N°		s.	d.
311	Lord of Berelant	0	6
312	The Yellow Sun	0	3
313	Gaſtanaga	0	3
314	Court of Spain	0	4
315	Duke of Aremberg	0	3
316	Abſolon	0	6
317	Governor of Milan	1	0
318	Fortune	0	4
319	Lot	0	2
320	Pilgrim	0	2
321	King of Caſtile	0	9
322	Brix	0	3
323	Pultera	0	5
324	Batenbourg	0	3
325	Prince of Gavre	0	3

	l.	s.	d.
100 Roots of fifty different ſorts	0	12	0
200 different ſorts	1	11	6

Violet, Grey, and Roſe-coloured Breeders.

N°		s.	d.
1	Caliſo, violet	0	4
2	La Douceur, grey	0	4
3	Pithagoras, violet	0	4
4	The Secretary	0	3
5	The Singer, grey	0	5
6	Sweetbriar, violet	0	4
7	Arcades, violet	0	3
8	Amadotas, grey	0	2
9	Edomus, grey	0	5
10	Bright Cherry	0	9
11	The Wonderful Triumph, violet	0	8
12	The Elector, grey	0	4
13	The Qn. roſe-colour	0	3
14	Ardoiſe, violet	0	3
15	Pompeuſe, violet	0	3
16	Cherry Caſmeyer	0	2
17	Incomparable	0	2
18	Bacchus, violet	0	5
19	Violet Nonpareil	0	4
20	Primo Hauteſſe	0	2
21	Baguet Rigaux	0	2
22	Caroline, cherry	0	3
23	Roſe Colour	2	0
24	Emperor	0	9
25	Roſe Peirelſcharp	0	9
26	Cornelia, cherry col.	1	4
27	Royal Dame	0	4
28	The Beauty, violet	1	6
29	Arabella, violet	0	5
30	Branchida, purp. viol.	0	3
31	Daphida, crimſon	0	5
32	Totilla, grey	0	6
33	Good Fortune, cherry crimſon	0	4
34	Brown Mother	0	5
35	Triumph of Liſle	0	4
36	Amaris, violet	0	3
37	Jewel of Verpoorten	0	4
38	Aparnia, violet	0	4
39	Andrada, violet	0	4
40	Lovely Triumph	0	9
41	Mouſe-coloured, violet	0	5
42	Adolphus, violet	0	4
43	Incomparable excelled	0	3
44	Adrio, violet	0	5

N°		s.	d.
114	Ingolſtadt	2	0
115	Jewell	8	0
116	Juminé	6	0
117	Joncker	15	0
118	Intrepid Camillus	6	0
119	King of Ireland	2	0
120	King of Arabia	4	0
121	King's Throne	1	0
122	King's Standard	1	5
123	King of Caſtile	4	0
124	Louis	2	0
125	Lion	12	0
126	Luſt-hof	2	0
127	L'Amoureuſe	2	0
128	L'Ab. de Heyliſſen	6	0
129	La Grande Ducheſſe de Toſcane	10	0
130	Louis XV.	6	0
131	La Gr. Ducheſſe de Parma	8	0
132	Lion Bleu	15	0
133	Lilly	4	0
134	La Tourterelle	8	0
135	Laurentius	12	0
136	Lion Bruſt	16	6
137	La Turquine	16	0
138	Lirette	12	0
139	Madagaſcar	8	0
140	Monterat	2	0
141	Merveille d'Eſpagne	2	0
142	Marſhal	8	0
143	Margrave of Marignan	4	0
144	Media	6	0
145	Marvellous	2	0
146	Mandello	6	0
147	My Lord Duke	15	0
148	Menigrenem	4	0
149	Medius the Great	10	6
150	Medius Minor,	6	0
151	Mucius Scævola	2	2
152	Nitooris	2	0
153	Nouveau Tromp	8	0
154	N° 50. Cutſem	3	0
155	N° 5. Cutſem	3	0
156	N° 3. Pianet	2	0
157	N° 6. Extra	10	6
158	Nuance	6	0
159	N° 1029. Extra	12	0
160	N° 2. Marſhall	6	0
161	N° 7. Duchaine	12	0
162	N° 4. Put	8	0
163	N° 2. Put	4	0
164	N° 2. Marſhall	6	0
165	N° 16. Le Febure	6	0
166	N° 57. Le Gandre	6	0
167	N° 34. Le Febure	3	0
168	Original	4	0
169	Orpheus, the new	5	0
170	Petit Chapeu bleu	2	0
171	Prince of Savoy	2	0
172	Premier of Bruſſ.	2	0
173	Prince Charles of Lorrain	12	0
174	Plaiſanter Boer	4	0
175	Pilgrim	4	0
176	Pearl	6	0
177	Pomona	4	0
178	Prſs. of Courland	4	0
179	Procurator	4	0
180	Parquement	3	0
181	Parroquet	4	0
182	Pompadour, with violet	6	0
183	Put, with a tall ſtalk	15	0
184	Paſſetout	8	0
185	Policie	6	0
186	Primate	6	0
187	Patine	4	0
188	Parmenia	15	0
189	Pandour	6	0
190	Paſſe Auriflamme	4	0
191	Pain d' Epice	4	0
192	Pantaloon	1 10	0
193	Quatro dix	2	0
194	Rigau	2	0
195	Regina Eſther	6	0

N°		s.	d.
196	Reine d' Hongrie	4	0
197	Reine de Bal	2	0
198	Roi de Bizars, extra	1 16	0
199	Roi des Indes	10	6
200	Roi de Breſille	1 10	0
201	Scotch General	2	0
202	Sub N° 8. extra	4	0
203	Struys vogel	15	0
204	Surpaſſe Lion	4	0
205	Seign. de la Motte	8	0
206	Sunda	4	0
207	Surpaſſe Archiduc	6	0
208	Schoonendonck	1	0
209	Schouw-vager	2	0
210	Sub A	12	0
211	Sans Mere	15	0
212	Silive	15	0
213	Senaterra	10	6
214	Simaine	4	0
215	Schilpade	8	0
216	Senobi	15	0
217	Treckt op Lion	8	0
218	Termeny	8	0
219	Verhage	4	0
220	Volcena	8	0
221	Vreden Ruſt	2	0
222	Valentinier, very beatiful	2 12	6
223	Winochx	2	0
224	Xactus	6	0
225	Zaar of Moſcovy	10	6
226	Zee Roover	2	0

	l.	s.	d.
100 Different ſorts, with their names	7	7	0
100 in fifty different ſorts	3	3	0
100 in twenty-five different ſorts	1	11	6
100 mixed; fifty violet, fifty bizars	2	12	6
100 bizars, or ſtriped ones	1	5	0

Tulips with white Grounds beautifully ſtriped.

N°		s.	d.
1	Amida	2	0
2	Biſh. of Canterbury	0	8
3	Cherry Marquet	8	0
4	Cherry Marſan	2	0
5	Cherry, Imperial	10	6
6	Cherry flower de Luce	10	6
7	Duke of Boufflers	4	0
8	Favour. of Brabant	1	6
9	Grand Financier	12	0
10	Great Alexander	4	0
11	Great Alcander	4	0
12	Grand Conquet Marſhal	10	6
13	Grd. Council, crimſon	8	0
14	Gr. Councellor	15	0
15	Incomparable	2	0
16	La Fav. Beulinchx	4	0
17	La Grande Fiere Roſe Herody	15	0
18	Mere Brune	12	0

N°		s.	d.
19	N°. 9. Violet la Becq	2	0
20	Overwinnaer	5	0
21	Ponſeau la becq, fine Ch.	10	6
22	Regina Eſther	2	0
23	Reine de Pologne	12	0
24	Roſe coloured Qu.	2	0
25	—— Garriere	2	0
26	—— Counteſs of Marſan	10	6
27	—— Rubis Condé	1	7
28	—— Mignature	0	5
29	—— Pierelſchap	8	0
30	—— Camuſe	1	1 0
31	—— Quatro	1	5 0
32	—— Beaurepaire	1	1 0
33	—— Farneuſe	1	5 0
34	—— Cornelia, very fine	2	2 0
35	Swarte Valrk	0	8
36	Sang de Bœuf	10	6
37	Triumph of Liſle	2	0
38	Triumph. Hendrick	8	0
39	Virginal, very fine	8	0
40	Violet	8	0
41	—— the well ſhaped	1	1 0
42	—— ma fidelle	2	0
43	—— Marſhall	8	0
44	—— French Lady	6	0
45	—— of Brabant	2	0
46	—— Pompeuſe	2	0
47	—— Duthon	2	0
48	—— Den Vrede	2	0
49	—— Tr. of France	4	0
50	—— Brabant Lion	16	0
51	—— Imperial	2	0
52	—— Ardoiſe	1	1 0
53	—— of Monty	8	0
54	—— Francis I.	6	0
55	—— Apamia	8	0
56	—— Amandus	10	6

	l.	s.	d.
100 of the beſt	2	12	6
100 of the ſecond beſt	1	14	6

Early blowing Tulips.

N°		s.	d.
1	Alliance, yellow and red flaked	0	2
2	Adolminus, dark red	0	3
3	Aimable Royal, cherry colour	0	8
4	Andronicus, porcelain flaked	2	0
5	Baliſta	0	3
6	Bizar Dauphin, yellow and red, flaked	4	0
7	Bizar Chanoineſs fl.	2	0
8	—— Holofern. pale yellow, and red fl.	1	8
9	—— K. Fran. deep yell. and red flaked	1	8
10	—— Drunkard, yellow and red fl.	0	4
11	—— Bragger do do	0	5
12	— Game Cock, light red	0	3

N°		s.	d.
13	Bizar, P. Lichenſtein, br. red, and yell. flaked	0	5
14	—— Canonicus, br. and yell. flaked,	0	5
15	—— Baron, pale red, and yell. fl.	1	6
16	—— Blyhoff, yellow and red, flaked	0	4
17	—— Crn. of Smyrna, fine red and yell. flaked,	2	0
18	—— Duke Charles of Lorain,	8	0
19	—— Du. of Savoy	0	6
20	—— Du. of Toledo	0	6
21	Bride of Harlem	0	3
22	Brabant Roſe	0	2
23	Blue Flag	1	0
24	Camilla, cherry flak. with white	0	2
25	Couleur Baron	0	2
26	Couleur Lion rouge	0	4
27	Couleur orange	0	4
28	Couleur Rne. de Roſe	0	3
29	Colour of a roſe	0	5
30	Colour of a violet	0	3
31	Couleur general	0	5
32	Clermon	0	4
33	Clermon, flaked	0	6
34	Clermon, Pr. in colours	0	9
35	Clermon Pſs. flak.	6	0
36	Charm Doré, yellow and red, flaked	0	5
37	Cardinal's Hat, fine colour	0	4
38	Ditto, improved	0	5
39	Cardous Duthon	0	3
40	Crimſon Piony	0	2
41	Crimſon, en coul.	1	0
42	Crimſon Baden, fl.	10	6
43	Duke of Harlem, in yellow,	0	2
44	D. of Langendult	0	4
45	D. of Gimbleau, fl.	0	5
46	D. of Toul	0	2
47	D. of Cardoeſe, br. edged with yell.	0	5
48	D. of Toll	0	3
49	D. of Holſtein,	1	0
50	D. of Holſtein, flak.	0	2
51	Dorothe Salemander	1	6
52	Dauphin, en couleur	0	9
53	D. of Wurtenburg, fl.	0	5
54	Fire of the Emp. var.	0	9
55	Fr. Dorothy, r. & w.	0	5
56	Florida, viol. & w. fl.	1	0
57	Feu Ducat	0	2
58	Fire Incomparable,	0	3
59	Fire of Turkey	0	3
60	Fire of Paris	0	5
61	Fire of Samſon	0	9
62	Fire of Proſerpine	0	2
63	G. D. of Toſcany, fl.	0	8
64	Great Standard, red and white flak.	0	8
65	Geel en root van Leyde, flak.	0	8
66	Geel en Pot Backer	0	3
67	Geel en Standaert	6	0
68	Gr. Mr. of Malta	0	4
69	Goude geelm randt	0	4
70	Grenaet Roodt	0	3
71	Good Pr. Vlies	2	0
72	Geel en Roodt	0	2
73	Goude Son, var.	8	0
74	Gulden Dageroet, v.	8	0
75	Het Hof Van Brab.	0	9
76	Hecuba, r. & w. fl.	0	3
77	Imperateur	0	6
78	Imperatrice de Ruſſie, viol. colour,	1	6
79	Jagt van Carelſrugh	1	6
80	Queen Elizabeth	0	4

N°	s.	d.
81 Princeſs of Lichtenſtein, cherry, flak. white ground	1	8
82 Louis d'or	2	0
83 Monſterouſe, or Perroquet	0	2
84 Minerva, flaked	0	5
85 Minaturkens, flak.	0	4
86 Offenbloedt, flak.	0	3
87 Oreſtes	0	3
88 P. of Ligne, flak.	0	4
89 Proſerpina, tricolor	0	6
90 Pulper wit van Liſs	0	6
91 Paragon Schendelberg, fl.	0	3
92 Paragon, yellow	0	2
93 Poilliarde, fl.	0	2
94 Province Roſe,	0	3
95 Pſs. Charlotte, fl.	2	6
96 Pearl of Brabant fl.	1	0
97 Queen of Hungary viol. & white, fl. large flower	4	0
98 —— in colours	1	0
99 Q. of France, ch. fl.	0	4
100 —— in colours,	0	4
101 Queen Mary, flak.	0	5
102 Roſe du Pain	1	0
103 Roi de Cardouſe	0	5
104 Roi de Temperives	0	5
105 Roſe Comtador	0	6
106 Silver Vlies, flaked	2	0
107 Sop en Wyn	0	2
108 Superintendant	2	0
109 Sollicitant, flak.	0	6
110 Triumph of Barat	0	9
111 Vroegal, red & yell.	0	5
112 Vierige	0	2
113 Vergolden Clerm.	0	6
114 Viceroy	1	0
115 Violet ſhaded	0	6
116 Vergulden Scepter	0	8

N°	l.	s.	d.
100 in 25 different ſorts, for	0	10	0
100 of different ſorts	0	5	0

Double Tulips.

Biſar Incarnate, ſtriped	0	4
Crown of France	0	2
Crown Imperial, crimſon roſe colour. extra	2	0
Double White, edged	0	3
Mignon	0	8
Hellebardier, red, edged with yellow,	0	2
Double Yell. very beautiful	1	6

A CATA-

A CATALOGUE of HYACINTHS.

Dark, blue, and ſky-coloured double Hyacinths.

N°		s.	d.
1	Admiral Anſon	0	10
2	Ad. de Ruyter	0	10
3	Ad. Obdam	3	0
4	Admir. de la Meuſe	4	0
5	Agaat Aimable	0	10
6	—— Mignon	0	10
7	—— ſans pareille	0	10
8	Agrippa	0	8
9	Aigle Noir	0	10
10	Aimable Brune	0	8
11	Alcibiades	1	6
12	Alcides	3	0
13	A-la-mode	1	12 0
14	Amalthea	2	0
15	Ate-en-ciel	1	7
16	Arc Triumphal	3	0
17	Ariſtides	1	4
18	Ariadne	16	0
19	Aſour Triomphant	1	0
20	Bailluw Brederode	2	0
21	Bailluw van Amſtelland	3	0
22	Beauregart	1	0
23	Belle Afrique	0	8
24	Belle Gris de lin	0	8
25	Belle Pomone	0	8
26	Belle Turquine	2	0
27	Biſhop of Briſtol	1	0
28	Biſhop of London	1	0
29	Bleu Foncé	4	0
30	Boer	0	5
31	Bon Avantufe	1	6
32	Bonté Leeuw	2	0
33	Bonté ſans pareille	6	0
34	Borſt Jewel	0	8
35	Bouquet Aimable	1	0
36	Brunette Aimable	1	4
37	—— Royale	0	8
38	Bucentauria	2	0
39	Card. de Soubiſe	1	1 0
40	Carolus Magnus	2	0
41	Carolus Quintus	1	6
42	Caſcoya	0	10
43	Cedo Nulli	3	0
44	Centaurus	1	0
45	Celeſtina	12	0
46	Cœruleus	1	4
47	Cerberus	0	10
48	Charmante Violette	2	0
49	Chinees Porſelyn	1	6
50	Cicero	0	8
51	Cit	2	0
52	Clovis	4	0
53	Count of Hanau	6	0
54	Count of Erberſtyn	3	0
55	Count de Schwerin	4	0

N°		s.	d.
56	Counſellar de Burkleyn	1 12	0
57	Conneſtable Colonna	1	0
58	Corvus	3	0
59	Couronne de Pologne	0	10
60	Czar of Muſcovy	0	10
61	Czarina	0	4
62	Demus	5	0
63	Director General	8	0
64	Dominant	0	6
65	Duke de Maine	0	10
66	Duch. de Berry	0	8
67	Duke of Hanover	2	0
68	Duke of Orleans	2	0
69	Duke of Aremberg	1	0
70	Duke of Penthievre	2	0
71	Duke of Aquitaine	15	0
72	Duke of Anjou	1	0
73	Duke of Holſtein	0	10
74	Du. of Luxembourg	1	0
75	Duke of Tuſcany	0	8
76	Du. Louis of Brunſwyk	12	0
77	Endimion	2	0
78	Epictetus	0	8
79	Eſtalonus	0	6
80	Fauſtina	1	6
81	Filatus	1	0
82	Florimont	2	0
83	Flora Perfecta	1	6
84	Francis the Firſt	10 10	0
85	Gekroonde Pieramied	1	0
86	—— Vlieger	0	10
87	—— Watervall	0	10
88	—— Valk	1	0
89	—— Indian	1	0
90	General Cornabie	2	6
91	General Bonet	2	0
92	Globe Terreſtial	8	0
93	Gloria Florum	1 5	0
94	Gloria Mundi	2 2	2
95	Graaf van Niewied	2	0
96	Graaf Palfiſini	0	10
97	—— van Buuren	1	6
98	—— van Holland	1	4
99	—— van Welderen	2	0
100	—— Karel	12	0
101	—— Souveryn	3	0
102	Grand Roland	6	0
103	—— Conſtable Colonna	1	4
104	—— Triumph	1	4
105	—— Vizier	0	10
106	—— Treaſurer	1	10
107	—— Griſdelin	3	0
108	—— Commander	1 1	0
109	Great Alexander	0	3
110	Grand Patriarch	0	10
111	—— Superba	0	10
112	Grandeur Triumphant	10	6
113	Griſdelin Aimable	1	0
114	Great Mogul	6	0
115	—— Sultan	0	10
116	Hans van Grootermagt	0	3
117	Harlequin	1	0
118	Harder Primus	0	8
119	Hertog van Courland	0	10
120	—— van Kermerland	8	0
121	—— Mekelenburg	12	0
122	Helena	3	0
123	Hollandſche Leeuw	1	0
124	Honourable	0	8
125	Huis van Naſſau	0	8
126	Icarus	0	8
127	Illuſtred Hollande	10	6
128	Imperatrice Reine	1 12	0
129	Imperator	1	4

N°		s.	d.
130	Incomp. Bruno	0	10
131	Incomparable	1	0
132	Indigo	6	0
133	Infanta la Reine	1	0
134	Julius Cæsar	1	4
135	Captain General	2	0
136	Keyzer Constantyn	4	0
137	—— Amurath	1	4
138	—— Nero	0	8
139	—— Trajanus	0	10
140	—— Tiberius	1	6
141	Keyzerine van Morocco	0	10
142	—— Aspasia	5	0
143	Keyzerlyk purper	8	0
144	Kockkoek	0	8
145	Koning der Mooren	3	0
146	—— Minos	2	0
147	—— Mithridates	0	8
148	—— van Vankryk	1	6
149	—— William	0	8
150	Koningin Helena	2	0
151	Kroon van Brabant	4	0
152	—— van Engeland	0	10
153	Le Prince Adam d'Aurspergh	2 12	6
154	Le Pr. Leopold	1 1	0
155	Le Pr. Maximilian	3	0
156	Le Grand belle purper	1	0
157	L'Arc en Ciel	1	6
158	Le Orn. de Bronswyk	1 5	0
159	La charm. Violette	3	0
160	La grand Belle	0	8
161	La Brillante	0	10
162	La belle Brunette	1	0
163	La Zultane	1 1	0
164	La grande Royale	0	6
165	La grande Violette	2	0
166	La superbe Major	2	0
167	Landgraaf van Sonsenberg	2	0
168	Landsight	0	10
169	Lieffilyke Vride	6	0
170	Louis le bien aimé	3	0
171	—— XV. triomphant	6	0
172	Lusthoff	0	10
173	Maastroom	0	5
174	Maria Teresia	2	0
175	Melchiades	4	0
176	Mestre de Camp	4	0
177	Metellus	16	0
178	Merveille du Monde	1	0
179	Metropolitan	6	0
180	Minutius Felix	4	0
181	Moor	8	0
182	Mustapha	0	10
183	Neger	0	6
184	Negros Superbe	8	0
185	Nicocris	1	4
186	Ninette	6	0
187	Noli me tangere	1	6
188	Ne plus ultra	12	0
189	Moor	8	0
190	Olymphia	0	8
191	Overwinaar	0	8
192	Ovidius	1	6
193	Paarel Brillante	2	0
194	Parel van Utrecht	0	10
195	Panther	0	10
196	Palamedes	1	6
197	Palais Vreedestyn	3	0
198	—— royaal	1	6
199	Passe ne plus ultra	1 5	0
200	Passe tout	2	0
201	Pensylvania	1	4
202	Perseus	1	0
203	Perle d'Amsterdam	1	4
204	Parmeneo	3	0
205	Philidor	0	5
206	Pigmalion	3	0
207	Pluto	0	10
208	Pontifex Maximus	2	0

N°		s.	d.
209	Policratus	2	0
210	Porcelyne Kroon	1	0
211	—— Scepter	2	0
212	Purper de Tyr 1	1	0
213	Pourpre ſans pareille	2	0
214	Praal Cieraad	6	0
215	Prince W. de Vryde	10	6
216	—— Lobkowitz	0	10
217	—— Vrieſland	0	8
218	—— Wolfenbuttle	2	0
219	—— Waldeck	12	0
220	—— Ch. of Lorraine	4	0
221	—— de Flewers	2	0
222	—— Naſſau	0	5
223	Princeſs Noble	0	8
224	Proſelyte	1	4
225	Protector	0	10
226	Purple Crown	1	0
227	—— Royal	2	0
228	—— Parnaſſus	1	4
229	—— Shield	0	10
230	—— Violet	1	0
231	Raad van Staat	0	5
232	Rex Florum	3	0
233	Rien me ſurpaſſe	5	0
234	Rooſe Krantz	1	6
235	Romulus van Harlem	8	0
236	Roi de Jacinthes	2	0
237	—— de Golconda	2	0
238	—— de Congo	0	8
239	Romulus van de Vries	2	0
240	Roos	2	0
241	Samaritan	0	12
242	Saturelle	1	6
243	Scepter Royal	1	0
244	Semper Auguſtus	1	0
245	Simper Royal	2	0
246	Stamhuys van Waſſender	4	0
247	Starre Kroon	0	8
248	Suprema	0	10
249	Swarte Valk	4	0
250	—— Tacitus	2	0
251	—— Talus	1	4
252	Tarrenens	3	0
253	Treaſurer of Britain	2	0
254	—— General	0	8
255	Titſia van Flora	3	0
256	Tres Belle	1	4
257	Triumph of Flora	1	0
258	—— of Overveen	1	4
259	—— du monde	2	0
260	—— Griſdelin	0	10
261	Tros Bloem	12	0
262	Velſer Hooft	1	0
263	Veſtus	2	0
264	Victor Amadeus	1	4
265	Violet ſans pareille	0	8
266	Vorſtelyke Bruyt	1	0
267	Vreede Faam	3	0
268	Wakende Leeuw	1	4
269	Water Vliet	1	6
270	Wonder of Flora	6	0
271	Zeganpraal	1	0
272	Zegezuil	0	10
273	Zwarte Valk	5	0

Red and white double Hyacinths.

N°		s.	d.
1	Acaſta	0	10
2	Admiral Pen	6	0
3	—— Vernon	1	4
4	—— Byng	2	0
5	—— de Ruyter	8	0
6	—— Piet Hyn	3	0
7	—— Grave	2	0
8	Agniſia	0	8
9	Alberdina	4	0
10	Amerante Troon	6	0
11	Amelia Sophia Eleonora	10	6
12	—— Sophia	1	6
13	Andromeda	0	8
14	Aſteria	1	0
15	Baron Cranendonk	2	0
16	Belle Fortuna	0	8
17	Belle Helena	0	8
18	Belle blanche Incarnate	1	8
19	—— Pomone	1	4
20	—— Princeſſe	0	8
21	Belvidere	1	4
22	Berg Etna	6	0
23	—— Veſuvius	1	8
24	Bruyd van Heemſteede	2	0
25	Bouquet van Florida	3	0
26	Candida Mercurius	1	0
27	Caliſto	0	10
28	Cardinal Fleury	0	10
29	Camilion	1	4
30	Charmante Reine	0	10
31	Claudius Civilis	0	4
32	Citum Neſtra	0	10
33	Comteſſe de Naſſau	2	0
34	Coloſſus	1	0
35	Command. van Flora	3	0
36	Dageraat	1	0
37	David's Scepter	2	0
38	David's Harp	3	0
39	Dendropedios	0	8
40	Don Carlos	0	8
41	Doge de Veneſe	2	0
42	Dorothea	1	0
43	Druſilla	2	0
44	Du. of Burgundy	6	0
45	Du. of Marlborough	1	0
46	—— of Glukſbourg	4	0
47	Filatus	1	0
48	Flavius Joſephus	10	6
49	Flos Soliſ	2	0
50	Gekroonde Salomon's Juweel	1	0
51	—— Juweel van Harlem	1	8
52	Gekroonde Geel	2	0
53	Generaliſſimo	3	0
54	General Hompeſch	0	10
55	Geele Roos	1	8
56	Gloria Holland.	1	1	0
57	—— Florum ſuprema	3	13	6
58	—— Mundi alba	3	0
59	Graaf van Wallenſtyn	1	0
60	Grand Goliat	3	0
61	Gr. blanche Royal	6	0
62	—— Monarque de France	1	1	0
63	Graaf de la Marci	0	8
64	Gravin van Waſſenaar	0	5
65	Greffier van de Staten Generaal	5	0
66	Groene Ridder	10	6

N°	s.	d.
67 Gulde Vryheid	2	0
68 Gulde palys van Nero	1	0
69 Hecuba	0	8
70 Helena	2	0
71 Hermoine	2	0
72 Hertog van Cumberland	2	0
73 —— Dorfet	2	0
74 Janus	0	8
75 Imperatrice de Ruffe	1	4
76 Infante Princeffe	0	8
77 Juffer Roofe	0	10
78 Illuftre Beauté	3	0
79 —— Perimidaal	2	0
80 Ifis	1	8
81 Juweel van Alfema	3	0
82 Kerkkroon	6	0
83 Keyze. Virellius	0	8
84 —— Juweel	0	4
85 Koningin Maria	2	0
86 Koning David	0	4
87 —— Mirandus	0	6
88 —— Cyrus	0	10
89 —— Solsman	6	0
90 —— Groote Brittanje	1	8
91 —— van Pruyffen	0	6
92 —— en van Hongrie	1	4
93 —— en van Segeba	1	0
94 —— en Vafthi	3	0
95 —— en Jocafta	0	10
96 Koning: ke parel	6	0
97 Kroondrager	1	4
[illegible] Kroon Vogel	1	8
[illegible] —— van Amfterdam	0	8
[illegible] —— van Flora	0	8
[illegible] la Couquette	4	0
[illegible] la Courone Royal	12	0
[illegible] la belle Gabrielle	1	1	0

N°	s.	d.
104 La belle Princeffe mimi	1	1	0
105 La belle Nonni	12	0
106 La Princeffe Caroline	6	0
107 —— M. Chriftina	12	0
108 La Cour de France	1	8
109 La Joye d' Hollande	3	0
110 La Magnifique	0	8
111 La petite Amoureufe	4	0
112 L'Emper. Leopold	4	0
113 L'Admiration	2	0
114 L'Aftre du Monde	3	0
115 Le Bien aimé	1	5	0
116 Lely	0	8
117 Louis le Grand	10	6
118 Marcus	0	6
119 Maria de Medicis	0	8
120 Maria Regina	1	4
121 Mark graaf van Baden	1	0
122 Madame	1	4
123 —— de Pompadour	1	0
124 Markgravinne	2	0
125 Merv. du Monde	1	0
126 Mignon de Delft	3	0
127 Miroit	0	10
128 N° 1. van Staats	3	0
129 Nonpareil	1	0
130 Opera	1	1	9
131 Optimus	4	0
132 Palamedes	1	0
133 Palavicini	1	0
134 Paleys van Juno	5	0
135 Paris de mon Martel	6	0
136 Perle d'Amour	1	0
137 Phaeton	2	0
138 Pharos	1	0
139 Pralciariaad	2	0
140 Princefs of Wales	0	8
141 Praxine	3	0
142 Pr. van Vriefland	16	0

143 Princefs

N°		s.	d.
143	Princeſs of Mecklinburg Strelitz	1	1 0
144	Pulchra	0	3
145	Purper Blanche	1	0
146	—— Piramiet	1	0
147	—— Robbe	5	0
148	—— ſans pareille	0	8
149	Pucelle de Hollande	2	0
150	Reviſeur Generaal	3	0
151	Ridder	1	10
152	Roſe blanche Violet	6	0
153	—— Princes	1	6
154	Roi de Perſe	0	8
155	Rhynſtroom	0	3
156	Solomon's Crown	3	0
157	Saturella	2	0
158	Solomon's Leeuwentroon	1	4
159	Saturnus	16	0
160	Spareus Vrengd	0	8
161	Staat Juffer	1	0
162	Staten Generaal	8	0
163	—— van Holland	3	0
164	Staat Jonker	1	0
165	Statira	0	8
166	Steenekroon	0	10
167	Sultaninne	1	0
168	Triumph of Europe	1	0
169	Triple Crown	0	8
170	Triton	1	1 0
171	Turkiſh Emperor	6	0
172	Victory	2	0
173	Violet Mignon	0	10
174	Virgin	3	0
175	Vliegende Vogel	1	0
176	Vorſtelyke Bruyd	1	8
177	Zonnewagen	1	0

Red and roſe-coloured double Hyacinths.

N°		s.	d.
1	Agamemnon	2	0
2	Agreable Rouge	12	0
3	Aimable Rouge	2	0
4	Amarante Troon	6	0
5	Antiope	1	8
6	Baron Groveſtyen	0	8
7	Baron van Waſſenaur	2	0
8	Belle Galathea	4	0
9	Bouquet Magnifique	2	0
10	Berg Libanon	8	0
11	Berg Hecla	3	0
12	Bouquet Triomphant	1	4
13	Brieſetout	1	0
14	Cardinal de Tencin	3	0
15	Carolina Auguſta	8	0
16	Chateau de Rome	6	0
17	Comcet	1	1 0
18	Coralyn	1	4
19	Colour of Fire	6	0
20	Debora	1	0
21	Diadem of Flora	5	0
22	Donna Barbara	1	4
23	Don Rodrigo Alcaſta	2	0
24	Drap Rouge	3	0
25	Ducheſs of Parma	3	3 0
26	Feu Amourant	0	5
27	Feu d' Amour	1	0
28	Floraas Roozekrans	3	4
29	Geekroondeblandina	1	4
30	Gloria Mundi	4	0
31	—— Rubrorum	12	0
32	Graaf van Ulefeld	6	0
33	—— van Cobentzel	12	0

N°		s.	d.
34	—— van Solms	0	10
35	—— Palfy	2	0
36	—— Battiani	5	0
37	—— van Colloreda	3	0
38	Granaat	16	0
39	——— Tak	2	0
40	Grande Roſe royale	1	0
41	Grand Maitre royal	4	0
42	Golden Sun	1 12	0
43	Horiſon	8	0
44	Hugo Grotius	4	0
45	Jewel of Leyden	8	0
46	Koning Seſoſtriſs	2	0
47	Koningin van Naples	1	4
48	Koninglyke Roos	2	0
49	La Bonté Rouge	8	0
50	La Superbe royale	0	10
51	La Pucelle amoureuſe	10	6
52	La Moderne	4 4	0
53	L'Aſſemb. de Bea.	8	0
54	Landvreugt	0	5
55	Leeuwendaal	5 5	0
56	Liefelyke Morgenſtond	8	0
57	Mon Amour	16	0
58	Marquis de Ledſenade	2	0
59	Marquis d'Anſpach	1 1	0
60	Marq. de Bonach	1 12	0
61	Mon. du Monde	15	0
62	Orange Apple	1	0
63	—— Leeuw	1	8
64	—— Vlag	2	0
65	—— Throne	1	4
66	Palace of Rome	1 12	0
67	Parrhelie Solaire	4 4	0
68	Petit Maitre	1	8
69	Perruque Quarrée	10	6
70	Phœnus	0	3
71	Pileus Cardinalis	0	8
72	Piramidale Incarnate	2	0
73	Pontifix Romanus	4	0
74	Primus	4	0
75	Prince of Wartenburg	1	8
76	Princeſs of Orange	1	0
77	Princ. of Naſſau	1 1	0
78	Princeſs Imperial	12	0
79	—— Charlotte	3	0
80	—— Louiſa	1	0
81	Prince Ferdinand of Badendurloch	2	0
82	Prince William	1	0
83	Raad Penſionarus	12	0
84	—— van Indien	3	6
85	Ridder Catz	2	0
86	Rood Scharlaaken	4	0
87	Red Roſe	0	10
88	Roſe la Reyne	1	0
89	Roſa Superbiſſima	1	0
90	Ro. Incomparable	2	0
91	Ro. Pyramidalis	2 2	0
92	—— Bouquet triumphant	1	0
93	—— Agreable	2	0
94	—— Aimable	2	0
95	—— Blandina	2	0
96	—— d'Amour	1	4
97	—— d'Angleterre	3	0
98	—— du Duc	1	4
99	—— d'Hollande	2	0
100	—— de Parade	1 5	0
101	—— Engelantier	1	0
102	—— Illuſtre	0	8
103	—— Invincible	0	10
104	—— la Magnifique	1	4
105	—— ſans Epine	1	0
106	—— ſans Pareille	2	0
107	—— Sacré	2	0
108	—— Triomphant de Flora	1	0
109	Roſelino	3	0
110	Rubro Royal	1	0

Nº		s.	d.
111	—— Cæsar	1	0
112	—— Magnifique	2	0
113	Rising Sun	2	0
114	Solomon's Temple	1	0
115	Soleil Brillante	2	0
116	Ste Genoveva	2	0
117	Temple of Diana	6	0
118	Theatre Italien	1	0
119	Theatre Rouge	4	0
120	Veldhaan	1	4
121	Veldroos	3	0
122	Vorst van Dessau	10	6
123	Vreederyk	6	0
124	Vreederust	0	8
125	Unica Perfecta	4	0

	l.	s.	d.
100 Double Hyacinths, very curious, of different sorts and colours	8	8	0
100 of 52 different sorts	4	4	0
100 of 26 different sorts	2	2	0

CATALOGUE of ANEMONES.

Nº		s.	d.
1	Arcula, violet	0	8
2	Andromelia, red bizar	0	5
3	Arsinoi, red bizar	0	5
4	Arcas, green bizar	0	8
5	Agaat Nonpareil, red	0	10
6	Alexander the Great, red, and blue bizar	3	0
7	Acteur, red	0	3
8	Agaat Incomparable, red	0	10
9	—— Sulphur, red	0	10
10	Agarobles	0	5
11	Arsivegore, blue	0	5
12	Agaat Royal	0	5
13	Arsula, violet	0	8
14	Artilla		8
15	Amarillis	0	8
16	Admiral Vernon	0	10
17	Abteable	0	5
18	Baviére, red	0	5
19	Belle Gloudina, red	0	5
20	Bella Dona	0	6
21	Belle Fleur, fire colour	0	8
22	Belle Mourique	0	8
23	Belle du Monde, blue extra	0	10
24	Belle Agaat, red	0	8
25	Belle Blanche	0	10
26	Bizart la Reine, red	0	8
27	Bizart Gargil	0	5
28	—— Perselman	0	5
29	—— Dronkert	0	8
30	—— King of Eng.	0	8
31	—— Parnasse, red bont	0	10
32	—— Vernon	0	8
33	Blue Flag	0	5
34	Blue Celestina	0	6
35	Baleja Purper	0	8
36	Belle Margaret	0	8
37	Belle Gloudina	0	8
38	Belle Africa	0	5

No.		s.	d.
39	Belle America	0	5
40	Belle Florida	0	10
41	Colombina	0	5
42	Celeſtina, purple	0	8
43	Cendremage	0	5
44	Camoina	0	8
45	Corſum, blue extra.	1	4
46	Clitus, green	3	0
47	Camillus, red	0	8
48	Colomba de Glorie, red bizar	0	8
49	Colomba Gloudina	0	5
50	Condileure	0	8
51	Diomedes	0	5
52	Dominant	0	10
53	Duc de Crooy	0	8
54	—— de Toſkane	0	10
55	Ducheſs of Savoy	0	8
56	Delila, red and yell.	1	0
57	Daphne, purple	0	10
58	Duke of Bourbon	0	8
59	Duc de Greeque	0	5
60	Dageraat, red	0	8
61	Ereſtus roſe & yellow	1	4
62	Etmundus, violet	1	4
63	Fermina	0	10
64	Feu Conſtant	0	5
65	Gouverneſs	0	3
66	Grand Feu de France, wh. yell. and red	0	10
67	Giant, blue	0	10
68	Grand Vizier	0	8
69	Gris de Linne	0	5
70	Galattinus, purple	0	8
71	Grift, dark blue	0	10
72	Grand Feu la Reine	0	5
73	—— Pipinus, red	0	3
74	—— Mogol	0	3
75	—— Royal	0	6
76	Gravita	0	3
77	Grand Purger de France	0	8
78	Gevlamde Ridder	0	5
79	Gloudina	0	8
80	Harlequin	0	10
81	Hof van Holland	0	10
82	Juliana	0	5
83	Kroon Royal	0	5
84	La Reine de France	0	8
85	Luedami	0	8
86	Le Grandeur	0	8
87	La Mignarde	0	3
88	La Veru	0	8
89	La Brie de Jour	0	4
90	Bergere, green	1	0
91	Multi, blue	0	8
92	Madame de la Tour	0	3
93	Moureſſe, blue	0	8
94	Ne plus ultra	0	10
95	New Mogol	0	5
96	Oreſtes	0	8
97	Prince of Berry	0	3
98	—— Conti, purp. vio-		
99	—— of Orange, extr.	1	0
100	—— de Paris	0	8
101	Picoté Gentil	0	5
102	Pronk Jeweel	0	8
103	Pamela	1	0
104	Princeſs Ann	1	0
105	Princeſs of Aſturia	0	10
106	Paramon	0	6
107	Pretioſa	0	5
108	Paſſe Camilla	0	5
109	Palamedes	0	5
110	Earl of England	0	8
111	Pindatus	0	8
112	Earl of Brabant, agate colour	0	8
113	Piramus	0	5
114	Purple Violet	0	5
115	Philidias, purple	0	10
116	Porus, blue	0	8
117	Perſelman	0	5
118	Perſe Colomba	0	5
119	Pool de Spanje	0	5

N°		s.	d.
120	Perfemorant	0	8
121	Roſe Aimable	0	10
122	Rubes Brillante	0	8
123	Roode Ridder	0	5
124	Rodabatus	0	5
125	Rugentina	0	8
126	Roi de Perſe	0	5
127	Reine de Perſe	0	5
128	Roſe Triomph	0	8
129	—— Vonſeca	1	0
130	Roi de Sweede	0	10
131	Stratoniſa	0	8
132	Schoonendonk	0	8
133	Samſon	0	3
134	Servilia, extr.	1	4
135	Sparra	0	8
136	Senorox	0	5
137	Triomph Griſdelin	0	8
138	Triomphante Colom, lemon coul	0	5
139	Turkiſh Emperor, green biz.	1	0
140	Thereſia	0	10
141	Ulyſſes	0	8
142	Verfier de Bruyd, red	1	0
143	Verſe Aimable	0	8
144	Victoria	0	8
145	Veſtravius	0	10
146	Van der Moer, blue	0	5
147	Zwaan, agaate col.	0	8
148	Riſi Orphiere	0	10
149	La Neoſe	0	8
150	Dulcine	0	10
151	Arc de Balayne, biz.	0	5
152	Bloed Draak, red	0	8
153	Prince of Gave	0	8
154	Biſhop of Mentz	0	10
155	Blauw van Aſ	0	5
156	—— van Batenburg	0	10
157	Blauw van der Werden	0	10
158	Blauw van der Mueren	0	10
159	Bizard Triari	1	0
160	—— de Wiltz, red	0	8
161	—— Earl of Brabant	0	10
162	—— Pre. of Berg, red	0	10
163	—— of Savoye, r.	0	8
164	—— of France	0	10
165	—— Merveille du Monde	1	4
166	—— Crimſon	0	10
167	Bonté Renommé	0	8
168	Belle Babtiſte	0	10
169	Biſhop of Mechlin	0	10
170	Belle America	0	5
171	Count of Artois	0	8
172	Colomba, purple	1	0
173	Colomilla	0	5
174	Cander Barode	0	5
175	Cander Agathe	0	5
176	Donna Margareta red	0	8
177	Ducheſs of Aremberg	0	10
178	Duke of Savoy	0	6
179	Don Pedro Nepolitano	0	10
180	Duke of Orleans	0	8
181	Fire of Bruſſels	0	10
182	Gaſpe Griſdelin	0	8
183	Grand Turban	0	5
184	Pidia, purple	0	5
185	Nootus	0	10
186	La Vlagilla, red	0	8
187	Monſtroom, blue	0	6
188	Paſſe Rouge	0	8
189	Keyzer Piramus	0	10
190	La Fidelle	1	0
191	Sol Farinda	1	0

N°		s.	d.	N°		s.	d.
192	Rouge Vergus	0	8	201	Feu d'Amour	1	0
193	Plantina	0	10	202	Faramont	0	5
194	Salamander	0	5	203	Grand Turban	0	8
195	Maria Mora	0	8	204	Blauw Cotsum	0	5
196	Mona Royal	0	8	205	Merv. de Monde	1	0
197	Czaar	0	5	206	Je van Turban	0	5
198	Duke of Baviere	0	8	207	Reine de Donsiére	0	10
199	Feu Verduyftert	0	5	208	Princes de Gave	0	10
200	Ducheſs of Brab.	0	10				

	l.	s.	d.
100 of 100 different ſorts, for	2	2	0
100 of 50 ſorts, for	1	5	0
100 of 25 ſorts, for	1	1	0
100 various ſorts, for	0	8	0

POLYANTHUS-NARCISSUSES.

White Polyanthus-Narciſſuſes, with Lemon and Aurora-coloured cups.

N°		s.	d.	N°		s.	d.
1	Arzeer de Walſch	0	4	16	Erneſtina	0	5
2	BrandenbourgCrown	0	5	17	Frapante Royale	1	0
3	Belle Aurora	0	5	18	Fiſant	0	6
4	Bouquet Triumphant	0	6	19	Grand Duke	0	5
5	Berſelman Major	0	5	20	—— Sultan	1	0
6	—— Temperief	0	2	21	Grand Ducheſs	0	6
7	Belle Ligoiſe	0	3	22	Galante Frapante	0	6
8	Brabant Crown	1	0	23	Hof Verſailles	0	5
9	Caſtle of Naemen	0	5	24	Imperatrice	0	5
10	Charmante Nyt	0	4	25	Konings Wapen	0	3
11	—— Plaiſante	0	4	26	La Reine d'Eſpagne	0	5
12	Comble de Glorie	0	10	27	—— Louiſa	0	8
13	Don Philippe	0	4	28	Le Chevalier bordé	0	9
14	Dauphin	1	0	29	La Duch. de Brab.	0	6
15	Duke of Urſel	0	9	30	La Pucelle de Mignono	0	5
				31	Louis le Grand	0	8

Nº		s.	d.
32	Licette	0	8
33	Liſander	0	6
34	L'Aigle Blanc	0	6
35	Medialvet Pronkaert	0	5
36	M——— Perfecta	0	5
37	M——— Royal.	0	4
38	M——— de Munck	0	4
39	M——— of Brand.	0	2
40	M——— Pamel	0	6
41	Narciſſe Donnée	0	6
42	N —— Imperial	1	0
43	N——— Debora	0	5
44	N——— Comteſſe	0	5
45	Overwinnaur	0	10
46	Prince of Baden	0	4
47	Plutarch	0	4
48	Primo Sitronier Nyt	0	4
49	Priamus	0	5
50	Philothea	0	5
51	Premier Noble	0	10
52	Prince Henry	0	4
53	—— of the Empire	1	0
54	Phenix	0	5
55	Primo de Munck	0	9
56	Primo Calliard	1	8
57	Roi de Suede	0	4
58	— de Bretagne	0	10
59	Reine de Perou	1	8
60	Superbe	0	3
61	Sitroniers	0	2
62	Surpaſſante	0	2
63	Sterre-keyker	0	4
64	Sonne keyker	0	6
65	Silver White	0	9
66	Seconde Arzeers	0	3
67	Sibilie Biſſchop	0	4
68	Tranſparant	0	4

WHITE.

69	Primo Geerens	0	4
70	Souvereign	0	4
71	White Queen	0	3

Nº		s.	d.
	YELLOW.		
72	Arch Biſhop	0	10
73	Adonus	0	5
74	Baſſa	0	6
75	Bouquet de Dame	0	3
76	——— Imperial	0	5
77	Bona Fortuna	0	3
78	Bordon, Gevlamt loof	0	9
79	Crown of Brabant	0	8
80	—— of Scotland	0	3
81	Columbine	0	5
82	Duke of Orleans	0	4
83	—— of Baviere	0	8
84	— of Savoye	0	5
85	Dagen Raet	0	9
86	David	0	9
87	Etoile d'Or	0	2
88	Gee Medous	0	3
89	—— Crown	0	2
90	Gygers	0	3
91	Grand Goliath	1	4
92	—— Triumph	0	8
93	Geelen Ridder	0	5
94	——— Standaert	0	10
95	Juno	0	4
96	La Princeſſe de Merode	0	6
97	La Merveilleuſe	0	4
98	La Fav. Buxlinck	0	4
99	La Floriſſante	0	5
100	Lion of Orange	1	6
101	Marq. de Weſterloo	0	4
102	—— de Belle Iſle	0	8
103	—— Denſe	0	5
104	Narciſſe Haegdies	0	2
105	N——— la Paille	0	3
106	N——— Gillis	0	4
107	N——— Mignon	0	3
108	N——— Grave	0	8
109	N——— Tall ſtalk	0	6
110	N——— Royale	1	0
111	N——— Aimable	0	8
112	Primo Madous	0	5
113	P—— van As	0	3

N°	s.	d.	N°	s.	d.
114 Primo Merode	0	5	123 Ryve	0	4
115 P—— Geel Bucklin-cka	0	3	124 Roy de Perou	0	9
116 P—— Zeelander	0	4	125 —— de Marocque	0	10
117 P—— vander Eyck-en	0	9	126 Rooms Koning	0	10
118 P—— de Stolberg	0	8	127 Seconde Zeelander	0	3
119 Princeſſe de la Tour	0	5	128 Soleil d'Or	0	2
120 Prince of Orange	0	10	129 Soleil Levant	0	5
121 —— of Luyck	0	5	130 States of Brabant	0	9
122 Palias	0	5	131 Suprema	1	0
			132 Toiſon d'Or	0	9
			133 Zaarinne	0	8

	l.	s.	d.
100 Roots in ten ſorts	0	12	0
100 Ditto for	0	10	0
100 in 21 ſorts	1	5	0

CROCUSES.

	s.	d.
100 of 13 different ſorts	1	3

Silvery blue
Dark Cloth of Gold
Flamed
Gold yellow
Great blue
Great yellow
Iſabella
Merlioen
Porcellain
Saffron
Viceroy
White
Cloth of Silver

COLCHICUMS.

	s.	d.
Agrippina	0	5
Indicum Major	0	7
Double purple	0	7
Double yellow	0	7

CROWN-IMPERIALS.

	s.	d.
Aurora	0	4
Cinentus	0	4
—— Yellow	0	8
Double yellow	2	6
—— red	0	9
Ditto, with ſtriped leaves	0	5
Double Crowned	0	3
King William	0	3

CYCLAMENS.

Autumnal, fleſh colour	1	6
Red, ſweet-ſcented	4	0
White Aleppo	3	0
Ditto with red	3	0
Winter, purple	3	0
White Autumnal	1	6

FRI-

FRITILLARIES,

OR

CHECQUERED TULIPS.

Late flowering, with greeniſh yellow flowers
Great ditto
Early white
White checquered
Yellow
Early purple, variegated
Shining green and purple, var. flowered
Many-flowered
Greateſt yellow Italian
Double-flowering
Black
Reddiſh purple, ſtriped with green
Pale-green, ſtriped with deep purple
Iſabella, with pale-red greeniſh flowers
Greateſt Fritil. or Perſian Lily
Small Perſian Lily

	l.	s.	d.
100 in 13 ſorts for	1	10	0

IRISSES.

	l.	s.	d.
Engliſh bulbous Iris. 100 in 20 ſorts for	1	10	0
Spaniſh bulbous Iris. 100 in 15 ſorts for	0	8	0
Perſian Iris. the 100	1	1	0
Iris Suſiana	0	0	8
Iris Florentina, with a large flower	0	0	8

JONQUILS.

Single Jonquils per 100	0	6	0
Double ditto	0	12	0

But more if large Roots.

LILIES.

White Lily	0	0	3
Striped leaved ditto	0	0	8
Striped-flow. ditto	0	0	8
Double-flow. ditto	0	0	8
Pale ſtriped-leav. do.	0	3	0

MARTAGON LILIES.

Canada Martagon	0	2	0
Conſtantinopolitan	0	0	8
Pale crowned Bruinon Yellow	0	0	5
Crown of Algiers Crown of Jeruſal. Pompony	0	0	4
Violet Royal White White-ſpotten	0	0	5

VARIOUS SORTS OF ROOTS.

	l.	s.	d.
Belladona autumnalis major —	0	2	0
——— ——— media —	0	1	6
——— ——— minor —	0	1	0
Dens Canis, red — —	0	0	3
—— —— white ——	0	0	4
Grape Hyacinth, with a ſmall yell. flower	0	0	8
—— ——— with a larger flower	0	1	0
Hyacinthus Belgica, with a blue flower	0	0	2
——— —— fleſh-coloured	0	0	4
——— ——— white —	0	0	3
Leucojum, with ſingle flowers	0	0	2
——— with double flowers	0	0	3
Ornithogalum of Alexandria	0	0	3
——— of Naples —	0	0	6
Piony, double white —	0	0	6
—— purple — —	0	0	4
—— double red ——	0	0	5
Tuberoſes, with a double flower	0	0	6
——— per 100 —	2	2	0
——— ſingle —	0	0	3
——— per 100 ——	1	1	0

*** Here will follow the Catalogues of

AURICULAS, CARNATIONS, and POLYANTHUSES.

FRITILLARIES.

By the Hundred.

	l.	s.	d.
Twenty Sorts with names	1	10	0
Many sorts without names	0	16	0
Common sorts	0	10	0

ENGLISH BULBOUS IRISES.

White and Porcelain Ground streaked with purple.

By the Hundred.

First sort of twenty-five different sorts	3	3	0
Second sort, ditto	1	10	0
Many sorts mixed	0	12	0

SPANISH BULBOUS IRISES.

First sort of twenty-five sorts	2	2	0
Second of twelve sorts	0	12	0
Florentine Iris, each	0	1	0
Persian Iris	0	0	4
Chalcedonian	0	0	8
Snake's-head Iris	0	0	5

JONQUILS.

By the Hundred.

	l.	s.	d.
Double Jonquils	0	4	0
——Large Roots	0	14	0
Single Jonquils	0	3	0
——Large Roots	0	10	0

LILIES.

White and Red, various sorts.

NARCISSUSES.

By the Hundred.

Double White	0	6	0

ORNITHOGALUM.

Large White, each	0	0	6
Small White	0	0	6
Green	0	0	6
Blue Peruvian	0	2	0
White Peruvian	0	2	0

SNOWDROPS.

By the Hundred.

Double Snowdrops	0	1	6

TUBEROSES.

Single Tuberoses, each	0	0	2

A CATALOGUE OF AURICULAS.

Of the Year 1777, with their Names and Prices.

	l.	s.	d.
ABBE de Demus	0	2	0
Adam's General Carleton	0	7	6
General Howe	0	12	0
Grand Coloſſus	0	12	0
Lord Bute	0	7	6
Lord Howe	1	1	0
Queen Charlotte	0	3	6
Waſhington			
Andrew's D. of Lancaſter	0	2	0
Arch Triumphali	0	2	0
Aſhworth's Favourite	0	4	0
Speedwell	0	5	0
Aſhwell's Earl Temple	0	5	0
King George	0	5	0
Venus	0	4	0
Bang's Comet	0	2	0
Culloden Duke	0	2	6
Diocleſian	0	2	6
Fame	0	2	0
Lord Anſon	0	2	6
Pluto	0	4	0
Barne's Seedling	0	5	0
Baſkervile's Julius Cæſar	0	2	6
Bate's Calipſo	0	10	6
Berry's Adm. Hawke	0	6	0
Earl Temple	0	10	0
Elector	0	5	0
Fancyer	0	7	6
Hector	0	4	0
King	0	3	0
Miſs Nancy	0	5	0
Negro	0	5	0
Princeſs Royal	0	5	0
Q. Charlotte	1	1	0
Royal Prince	0	5	0
Blackſhin's Supreme	0	4	0
Boardman's Britiſh Hero	0	2	0
Borrough's King of Pruſſia	0	4	0
Princeſs Elizabeth	0	7	6
Broadhead's Admiral Hawke	0	5	0
Ad. Rodney	0	5	0
Britiſh Hero	0	2	0
Lady Warren	0	5	0
Pr. Ferdinand	0	7	6
Cockroft's Beauty	0	10	6
Prs. Amelia	0	10	6
Criſp's Dr. Daltry	0	5	0
Indiana	0	5	0
Othello	0	2	0

Crompton's

	l.	s.	d.
Crompton's Conquezor	0	15	0
St. George	0	6	0
Cronchley's Minerva	0	2	6
Pruſſian Hero	0	1	0
Fair Maid of Towceſter	0	5	0
Flora	0	5	0
Dakin's D. of York	0	5	0
Goliah	0	2	0
Nimrod	0	4	0
Venus	0	7	6
Dickinſon's Alexander the Great	2	2	0
Bright Flora	0	15	0
Duke of Bridgewater	0	15	0
D. of Lancaſter	0	10	6
D. of York	0	15	0
Ethiopian King	0	5	0
Favourite	2	2	0
Grand Sultan	0	15	0
King Obron	0	5	0
Liberty	0	2	6
Minerva	0	4	0
Oroonoko	0	5	0
Prince George	0	10	6
Princeſs Amelia	0	10	0
Princeſs Royal	0	12	0
Supreme	2	2	0
Dye's Wilkes	0	4	0
Lord Mansfield	0	5	0
Ellis's Prince George	0	5	0
Fair Fatima	0	5	0
Farrah's Counteſs of Cheſterfield	0	2	6
Farrah's Q. Charlotte, not of Briſtol	0	10	6
Field's Gen. Blakeney	0	4	0
Flower's Alderman Beckford	0	7	6
Flora Perfecta	0	3	0
Foden's Alexander	0	10	6
Britannia	0	15	0
Defiance	0	6	0
Corſican Chief	0	12	0
Fair Roſamond	1	1	0
Hecuba	0	10	0
Lady Warren	0	5	0
Oroonoko	0	10	0
Sir William Meredith	0	7	6
Wilkes	0	5	0
Garner's Pale Faced Lady	0	2	6
Gilliard's Duke of Kingſton	0	7	6
Glory of Chatham			
Goodwin's Marquis of Granby	0	1	6
Lord Strange	0	7	6
Prs. of Heſſe	0	2	0
Gorton's Auguſtus Keppel	0	15	0
Bright Flora	0	10	0
Butterworth Bailey	0	4	0
E. of Chatham	0	2	0
Empreſs of Ruſſia	2	2	0
Emperor	1	10	0
Fair Iſabel	0	2	0
Gen. Waſhington	2	2	0
K. George III.	1	1	0
Lady Howe	1	10	0
Lord Howe	2	2	0
Liberty	0	2	0
Merlin	2	2	0
Q. Charlotte	2	2	0
Serjeant Glynn	0	15	0
Sir Will. Howe	1	1	0
Vicar of Brentford	1	1	0

	l.	s.	d.
Grime's Free Ranger			
Maft	1	5	0
Lord Grofvenor	0	5	0
Princefs Royal	0	2	0
Pr. of Wales	0	2	6
Grundy's Aurora	0	4	0
Amathea	0	4	0
Bajazet	0	6	0
Bright Flora	0	7	6
Bright Sylvia	0	7	6
Cool Zephyr	0	5	0
Æolus	0	7	6
Flower of Flowers	0	7	6
Glory of the World	0	7	6
Jupiter	0	2	0
Lucinda	0	2	6
Melpomene	0	10	6
Minerva	0	2	6
Neftor	0	3	0
Nabob	0	2	6
Neptune	0	4	0
Palm	0	7	6
Pan	0	1	0
Pandora	0	2	0
Polefian	0	2	0
Semiramis	1	1	0
Tertullian	0	2	0
Hague's Lancafhire Lady	0	10	0
Marq. of Rockingham	0	4	0
No. 3	0	15	0
Harrington's Seedling	0	5	0
Harrifon's Amelor	0	10	0
Comet	0	10	0
Conqueror	2	2	0
E. of Stamford	1	10	0
Fame	0	10	0
Fancier	1	10	0
Highland King	0	4	0

	l.	s.	d.
Harrifon's Highland Queen	0	6	0
Jemima	0	1	0
King George	1	15	0
Mar. of Granby	0	3	0
Lady Warren	0	5	0
Ld. Mansfield	1	1	0
Old England	0	5	0
Pomona	0	2	0
Prs. Amelia	0	8	0
Q. Charlotte	0	15	0
Harvey's K. George	0	2	0
Luna	0	7	6
Mar. of Granby	0	1	6
Hugh's Bifhop of Chefter	0	5	0
Clariffa	0	12	0
Counteſs of Chatham	0	18	0
E. of Chatham	0	12	0
Liberty	0	3	0
Mar. of Granby	0	12	0
Magna Charta	3	3	0
Prs. Amelia	0	15	0
Prince George	0	2	0
Princeſs Royal	0	15	0
Hunter's Seedling	1	10	0
Hurſt's Fair Hellen	1	5	0
Scanderbeg	0	15	0
Jackſon's Briton Strike Home	0	1	0
Duke	0	10	0
King George	0	2	0
K. of Denmark	0	3	0
Flower of Flowers	0	7	6
Fine Violet	0	5	0
Lord North	1	1	0
Lord Strange	0	5	0
Lady Laver	1	1	0
Q. Charlotte	0	4	0
Wilkes	0	10	6
Seedling	0	5	0

	l.	s.	d.
Keyzer Leopold	0	2	6
Leigh's Grand Sultan	1	1	0
Lord Malton	0	2	6
Maddock's Eclipſe	2	2	0
King George	2	2	0
Q. Charlotte	2	2	0
Manning's Goldfinch	0	12	0
Maria Thereſa	0	5	0
Maſſey's fine purple	0	7	6
Seedling	0	10	6
Melliſa	0	2	0
Metcalf's Free Ranger	0	2	0
King George	0	10	6
Q. Charlotte	0	10	6
Queen of May	0	5	0
Rule Arbiter	1	5	0
Nichol's Britannia	0	1	6
Nickinſohn Boniface	0	6	0
Ortain	0	1	0
Oſfield's Patagonian King	0	3	0
Parkinſon's Duke of Northumberland	0	7	6
Parmer's Globe	0	3	0
Paſſe's Culloden Duke	0	4	0
Pemberton's Fair Helſen	1	15	0
Pendleton's Lord Stanley	1	1	0
Percival's J. Cæſar	0	2	0
Perry's King George	0	3	0
Philipſon's K. Geo.	0	10	0
Platt's Death and Glory	0	10	6
Freeholder	0	2	6
King Herod	0	10	6
Plinius	0	3	0
Pott's Ald. Beckford	0	3	0
Duke of Bridgewater	0	3	0
Eclipſe	1	10	0
Pott's Gen. Paoli	0	4	0
Jolly Miller	0	6	0
Lady Warren	0	2	6
Lancaſh. Witch	1	11	6
Prs. Amelia	0	3	0
Pruſſian Ambaſſador	0	2	0
Pruſſian Hero	0	5	0
Porter's Amiable	0	10	0
Comely	0	10	0
Exhibition	0	10	0
Indian Queen	0	4	0
Marſhal Keith	0	2	0
Ulyſſes	0	10	0
Vitellius	0	4	0
Preſton's Seedling	0	5	0
Price's Ambroſia	0	2	0
Lord Malton	0	5	0
Mar. of Granby	0	4	0
Redman's Lady Lenox	0	2	6
Magnificence	0	2	6
Metropolitan	0	6	0
Triumph	0	2	6
Reine Fillemot	0	3	0
Riding's Biſhop of Oſnaburg	0	6	0
Ethiopian King	0	5	0
Junius	0	12	0
Lord Clive	0	2	0
Old England	0	1	0
Robin Hood	0	5	0
Rogerſon's General Burgoyne	0	4	0
Severn's Fame	0	2	0
Shuffleton's Luna	0	5	0
Security	0	10	6
Shuttleworth's Highlander	0	2	6
Lucretia	0	7	6
Slater's Gen. Carleton	1	5	0
Smallman's Delight	1	1	0

	l.	s.	d.
Smith's Incomparable	0	2	6
Mar. of Granby	0	3	0
Stafford's Wilkes	0	6	0
Stow's Fame	0	6	0
Stretche's Duke of Manchester	0	10	6
Gen. Carleton	0	10	6
King Herod	1	1	0
Minerva	0	10	6
Rumbo	0	2	0
Street's King Herod	1	1	0
Stub's George the Third	1	5	0
Taylor's Ethiopian King	0	4	0
Lord Campden	0	1	0
Torr's Invincible	0	5	0
Juliet	0	15	0
Lord North	0	7	6
Montezuma	0	7	6
Thorpe's King Oberon	0	5	0
K. George III.	0	7	6
Miss Fanny Oldham	0	10	6
Q. Charlotte	0	10	6
Queen Mab	0	4	0
Turkish Free Rangers	1	1	0
Thompson's Seedling	0	10	6
Thompson's No. 16.	0	2	6
Thorncroft's Blue and Green	0	6	0
Townsend's Incomparable	0	4	0
Tucker's Juba	0	2	0
Tucker's jun. Cherub	1	1	0
Turkish Emperor	0	2	0
Veronia	0	2	6
Vice's Green Seedling	0	2	0
Neat and clean	0	3	0
Royal Baker	0	2	6
Temple of Diana	0	2	0
Whitehead's No. 1.			
No. 2.			
No. 3.			
Wilkinson's Brunet	0	15	0
Boadicea	1	1	0
Flora	1	1	0
Forester	0	12	0
Incomparable	1	5	0
Lucretia	0	10	0
Roxana	1	1	0
Superb	0	7	6
Winson's Minerva	0	7	6
Woodbridge	0	10	6
Woodman's Iris	0	2	6
Wood's Conqueror	1	1	0
Wyatt's Andromeda	0	5	0

A CATA-

A CATALOGUE OF POLYANTHUSES.

Of the Year 1777, with their Names.

BATE's Supreme
Birchal's Royal Ann
Bright Venus
Berry's Pruſſian Monarch
Brown's Hector
Duke of Tuſcany
Incomparable
Heart
Buckley's Royal George
Coſterdine's Duke of Glouceſter
Nimrod
Creuchley's Q. Charlotte
Dickenſon's Golden Fleece
Beauty
Gorton's Beau Roger
Captain General
Harriſon's Golden Rod
Royal George
Guy Earl of Warwick
Hugh's Glory of England
Hulme's Prince William
Supreme
Jackſon's Bright Flora
Emperor of Morocco
Fiery Phœnix
Recruiting Officer
Tranſparent
Lord Stanley
Low's Firſt
Mill's Bright Venus
Miller's Delight
Oration
Second
Moſeley's Wonder of Wonders
Moſs's Favourite
Engliſh Monarch
Seedling
Matner's Lord Anſon
Oldham's Royal Hero
Openſhaw's Great John
Unicorn
Plat's and Metcalf's Bright Cynthia
Riding's Bright Flora
Glory of England
Lady Stanley
Lord Stanley
Rawlinſon's Britiſh Beauty
Smith's Golden Lion
Lancaſhire Lady
Wonder of Wonders
Trafford's True Briton
White's Queen
Woodworth's Liberty
Wright's Pruſſian Hero

Fine Seedlings.

My Prince of Wales
Frederick
My William
Edward
Erneſt
Auguſtus
Adolphus
Princeſs Charlotte
Sophia
Elizabeth
Amelia
Auguſta
Duke of Glouceſter
Cumberland
Ancaſter
Argyle
Athol
Beaufort
Bedford
Bolton
Brandon
Bridgewater
Chandos
Cleveland
Devonſhire
Duke of Dorſet
Dover
Gordon
Grafton
Hamilton
Kingſton
Leeds
Linſter
Mancheſter
Marlborough
Montague
Montroſe
Newcaſtle
Norfolk
Northumberland
Portland
Queeenſbury
Richmond
Roxborough
Rutland
St. Albans
Somerſet
York

A CATA-

A CATALOGUE OF CARNATIONS

Of the Year 1777, *with their Names, Colours, and Prices.*

	l.	s.	d.
ANSON's Prince of Wales, purple flake	4	0	
Barnes's Earl Cholmondely			
Lady Cholmondely			
Beck's Adm. Hawke, pink flake	4	0	
Alderm. Beckford, purple bizar	4	0	
Fame, purple b.	4	0	
Friendſhip, pur. f.	5	0	
Hector, ſcarlet b.	2	0	
Lady Egremont, ſcarlet flake	2	0	
Lady Spencer, purple bizar	2	0	
Lord Campden, pink flake	4	0	
Prs. Royal, pink f.	4	0	
Q. Charlotte, p. b.	2	0	
Shakeſpear, pi. b.	3	0	
Berry's Duke of Cumberland, ſcarlet flake	2	0	
Brook's Bp. of Oſnaburg, pink bizar	10	6	
Ducheſs of Glouceſter, pi. flake	7	6	
Brook's Gen. Carleton, purple bizar	10	6	
Gen. Carpenter, ſcarlet bizar	10	6	
Lady Harland, pu. bizar	10	6	
Queen of the Indies, pur. biz.	10	6	
Broſter's D. of Devonſhire, purple bizar	4	0	
Bundy's Princeſs Royal	5	0	
Burchal's Adm. Hawke	4	0	
Campden's Flora, pi. f.	4	0	
Chubb's Earl of Chatham, purple flake	2	0	
Q. Charlotte, p. f.	2	0	
Coxe's Booth Gray, ſcarlet bizar	4	0	
Curbley's Lady Seymour, pink bizar	2	0	
Dandy's Beotia, pur. fl.	2	0	
Ducheſs of Ancaſter, ſc. bizar	4	0	
Depuy's Counteſs of Weſtmoreland ſc. fl.	2	0	
Prs. Royal, ſc. b.	2	0	
Pr. of Denmark, ſcarlet bizar	2	0	

Depuy's

	l.	s.	d.
Depuy's Queen of Denmark, purple bizar	2	0	
No. 6. ſcarlet biz.	3	0	
No. 37. ſcar. biz.	3	0	
No. 39. ſcarlet fl.	2	0	
Farrah's of Twickenham Adm. Pococke, ſcarlet bizar	10	6	
Farrah's Meluſia, pu. b.	4	0	
Filpot's Duke of York, pink flake	2	0	
Franklin's Ducheſs of Glouceſter, pur. biz.	2	0	
Duke of Somerſet, ſcarlet bizar	2	0	
D. of York, pi. b.	2	0	
Frier's King Geo. pu. b.	2	0	
King, Run, pu. fl.	2	0	
King of Pruſſia, purple bizar	4	0	
Lady Craven, p. b.	7	6	
Prs. Royal, p. b.	5	0	
Gilbert's D of Kingſton Invincible, ſcar. fl.			
Good's Counteſs of Coventry	2	0	
Ducheſs of Marlborough, pu. fl.	2	0	
D. of Richmond, purple flake			
Goodwin's Magdalen, purple bizar	2	0	
Graylin's Abrelunt, ſc. flake			
Grover's Counteſs of Taviſtock, purple biz.	4	0	
D. of Richmond, purple flake			
Heaton's Lady Somerſet, m. flake	2	0	
Lord Pelham, ſc. f.	2	0	
Harmamaſſes Defiance, purple bizar			

	l.	s.	d.
Harriſon's and Dickenſon's Bright Venus, purple bizar	4	0	
Charming Fanny, purple bizar	4	0	
Clariſſa, pink fl.	5	0	
Capt. Dickenſon, ſcarlet bizard	5	0	
Counteſs of Taviſtock, pur. flake	3	0	
Dr. Turner, pi. b.	10	0	
Duch. of Ancaſter, pink flake	3	0	
Ducheſs of Kingſton, pink fl.	3	0	
Ducheſs of Newcaſtle, pink fl.	3	0	
Duke of Ancaſter, pink bizar	4	0	
Duke of Beaufort, pink bizar	3	0	
D. of Cleveland, pink bizar	4	0	
Duke of Devonſhire, pink biz.	4	0	
Duke of Bedford, pink bizar	5	0	
Duke of Cumberland, pur. biz.	4	0	
Duke of Grafton, purple bizar	3	0	
Duke of Manchester, pink biz.	3	0	
Duke of Newcaſtle, pink biz.	3	0	
Duke of Northumberland, pur. b.	3	0	
Duke of Norfolk, purple bizar	4	0	
Duke of Portland, purple bizar	3	0	
Eſteem, pur. biz.	5	0	
Jupiter, pink biz.	3	0	
Gen. Burgoyne			

Har-

	l.	s.	d.
Harriſon's Gen. Howe, ſcarlet bizar	10	0	
Lady Abingdon, pink flake	3	0	
La. Stanley, pi. b.	5	0	
Lord Chamberlain, pink biz.	5	0	
Lord Preſident, pi. bizard	5	0	
Lord Stanley, ſcarlet bizar	1	1	0
Lucretia, pur. fl.	3	0	
Marquis of Taviſtock, pink biz.	4	0	
Memento, pink fl.	4	0	
Miſs Brook, pu. b.	3	0	
Miſs Maria, pi. fl.	4	0	
Minerva, pink fl.	3	0	
Nonſuch, pur. fl.	7	6	
Phœnix, pink. b.	5	0	
Prs. Auguſta, p. b.	4	0	
Princeſs of Brunſwick, crimſ. fl.	2	0	
Princeſs Charlotte, pink bizar	3	0	
Pfs. Royal, pi. b.	3	0	
Pr. Aug. Fred.	4	0	
Q. Charlotte, pi. b.	7	6	
Rectitude, cr. b.	10	6	
Royal Prince, pur. bizar	2	0	
Telemachus, pi. b.	6	0	
Victory, ſcar. biz.	4	0	
Haydon's Marquis of Granby, ſcarlet biz.	4	0	
How's Beauty of Litchfield, ſcarlet bizar	4	0	
Gen. Paoli, ſc. b.	4	0	
Huck's Peace and Plenty, ſcarlet flake	2	0	
Prs. Royal, pi. fl.	3	0	
Jackman's Earl Temple	5	0	
Johnſon's Capt. Butler, purple bizar	5	0	
Earl Temple	5	0	
Glory of Abingdon, pink flake	5	0	
Kennedy's Roxana, pu. bizar	2	0	
Kirby's Eſquire Pulteney, purple flake	7	6	
Miſs Pulteny, ſc. b.	10	6	
No. 1. ſcarlet biz.	7	6	
No. 2. pink bizar	7	6	
No. 3. ſcarlet fl.	7	6	
Leadbetter's purple fl.	5	0	
Leeſhail's Counteſs of Carliſle, purple biz.	4	0	
Licomb's Lady Aſhbrook, purple flake	3	0	
Maidman's Antigallican, pink bizar	2	0	
Manley's Queen, ſc. b.	2	0	
Mayor's Duke of York, ſcarlet flake	2	0	
Mountford's Ld. Montford, ſcarlet bizar	2	0	
Neptune, purple biz.	2	0	
Parker's Lady Campden, pink flake	2	0	
Royal George, pu. bizar	3	0	
Partridge's Duke of Devonſhire, ſcarlet fl.	2	0	
Fair Flower, pi. fl.			
Pateſon's Lady Abingdon, ſcarlet bizar			
Mercury, ſcar. b.			
Qu of Denmark			
Peg's Miſs Simons, pu. flake	2	0	
Phillipſon's Seedling, ſcarlet bizar	2	0	
Philpot's Frat, ſcar. b.	2	0	

	l.	s.	d.
Pierce's Ducheſs of Anceaſter, purple flake	4	0	
Northumberland, purple flake	4	0	
Duke of Cumberland, ſcar. biz.	4	0	
Ld. Campden, ſc. f.	2	0	
Lord Chatham, pi. bizar	4	0	
Lucretia, pink fl.	2	0	
Prs. Royal, pi. b.	3	0	
Pocock's Wilkes, ſc. b.	2	0	
Pope's Qu. Charlotte, pink flake	10	6	
Secretary Pitt, ſc. bizar	10	6	
Smiling Victory, ſcarlet bizar	10	6	
Pritchard's Admiral Hawke, ſcarlet flake	4	0	
Marq. of Rockingham, ſcarlet b.	5	0	
Puckard's Earl of Chatham, purple bizar	2	0	
Pugh's Sir Watkin Lewes, purple bizar			
Redman's Pr. of Wales, ſcarlet bizar	2	0	
Robinſon's Britannia, ſcarlet bizar	2	0	
Duke of York, ſc. bizar	2	0	
King of Pruſſia, ſc. bizar	2	0	
Rocque's Ducheſs, m. flake	2	0	
Scot's Supreme, pi. fl.	2	0	
Shakeſpeare, ſcar. biz.	4	0	
Sidal's Seedling, ſc. b.	2	0	
Smith's General Paoli, ſcarlet bizar	4	0	
Ld. Ravenſworth, ſcarlet bizar	4	0	
Smith's Marquis of Worceſter, ſcar. biz.	4	0	
No. 68. pink fl.	4	0	
No. 17. pur. biz.	4	0	
Saward's King George the Third, ſcar. b.	5	0	
Streplehill's Wilkes, purple bizar	2	0	
Surl's Princeſs Royal, ſcarlet bizar	4	0	
Queen Charlotte, purple bizar	2	0	
Swallow's Princeſs of Brunſwick, pur. biz.	2	0	
Taylor's Ducheſs of Northumberland, ſc. bizar	2	0	
Lord Albemarle, purple bizar	2	0	
Marquis of Granby, ſcarlet biz.	2	0	
Minerva, purple b.	2	0	
Tucker's Princeſs of Brunſwick, pink fl.	2	0	
Ld. Harcourt, pi. bizar			
Queen Charlotte, purple bizar			
Tucker of Briſtol's Sawbridge purple fl.	4	0	
Turner's Defiance, ſcar. bizar	10	6	
Incomparable, pi. bizar	10	6	
Ward's Admiral Pocock, purple bizar	4	0	
Lord Albemarle, purple bizar	4	0	
Wardal's Lady Waldegrave, purple biz.	4	0	
Warren's Lord Windſor, ſcarlet bizar	2	0	

Wild's

	l.	s.	d.
Wild's Lady Pomfret, pink flake	2	0	
Lord Chatham, ſc. flake	4	0	
Well's Fair Flower, pu. flake	4	0	
Lady Chatham, ſcarlet bizar	2	0	
Wigſdale's Qu. Charlotte, purple bizar	2	0	
Biſhop of St. David's, purple fl.	2	0	
Scarlet Bizar	4	0	
William's Princeſs Royal, pink flake	5	0	
Doctor Turner, p. bizar	5	0	
Virgoe's Watkins William Wynn, ſcar. b.	4	0	
Biſhop of St. Aſaph, purple fl.	4	0	
Sir Francis Vincent, ſcarlet b.	4	0	
Alderman Wilkes, ſcarlet bizar	3	0	
Lord Littleton, pu. flake	10	6	

A CATA-

A CATALOGUE OF HYACINTHS

Raiſed in Holland, of the neweſt and moſt valuable Sorts, to the Year 1777, with their Names, Deſcriptions and Prices.

Double Red.

		l.	*s.*	*d.*
FLAMING Star,	Sparkling red	3	3	0
Gold Mine,	Red, Purple and Scarlet	15	0	0
Granate,	Soft red, a true Pyramid	1	1	0
Lion Triumphant,	Deep red, nearly crimſon	2	2	0
Madame Adelaide,	Deep red, many bells	3	3	0
Princeſs Gallitzin,	Roſe-colour and red	15	15	0
Wilhelmina,	Large Pyramid	10	10	0
Queen of France,		5	5	0
Virgin's Roſe,	Large Pyramid	0	10	6
Madame Maintenon,	Full Double	1	1	0
Temple of Apollo,	Temple of Apollo	1	1	0

Double White Hyacinths with Yellow Eyes.

Beautiful Charmer,	Pure white, yellow eye	0	2	6
Blanche Fleur,	Tall ſtem	0	2	0
Cœur tendre,	Good bunch of bells	0	8	0
Diamiate,	Tall bunch	0	2	0
Don Gratuit,	Large bunch of bells	2	2	0
Dulcinea,	Stately flower	0	10	6
Flavo Superbe,	Many bells ſtately	0	6	0
Grand Magnificence,	Very large	0	2	0
Grand Imperial,	Large Pyramid	0	6	0
Golden Fleece,	Yellowiſh Eye	0	4	0

Heroine,

		l.	s.	d.
Heroine,	Very large	1	5	0
Princeſs (yellow)	Yellowiſh white	0	2	0
Maid of Orleans,	Yellowiſh eye	0	2	0
Saturn,	Yellowiſh and roſy	0	6	0

Double Hyacinths entirely yellow.

Yellow Crown,	Almoſt yellow	0	2	0
Vegetable Gold,	Pure yellow, tall	0	12	0
Ophir,	Pure yellow, large flower			
	Great Pyramid of bells,	3	3	0

Double White Hyacinths, with Red or Scarlet Eyes.

Baron Breteuil,	Large perfect flower, Scar.	7	7	0
Counteſs of Artois,	Pretty pyramid	3	3	0
Counteſs of Marſan,	Delicate and large roſy eye	1	5	0
Governor of Choiſy,	Large and fine	3	3	0
Marquiſs of Marigny,	White and fleſh-colour	3	3	0
Staniſlaus Auguſtus,	Perfect Pyramid	1	1	0

Double White Hyacinths, with Purple or Violet-coloured Eyes.

Candidus Violaceus,	Fine Pyramid	2	2	0
Counteſs of Provence,	Large bells	2	2	0
Conſtantia Elizabetha,	Very double	2	2	0
Court of Spain,	Large and very double	1	5	0
Dutcheſs of Modena,	Very perfect	1	11	6
Veſtal Virgin,	Stately Pyramid	0	10	6

Double White Hyacinths, with Fleſh-coloured Eyes.

Duke of Berry,	Stately pyramid	0	8	0
Og King of Baſan,	A Giant of a Hyacinth	1	1	0
Oſtrich,	Prodigious large	2	2	0
Viſcount Rohaulolt,	Stately, many bells	2	2	0

Double Purple and Blue Hyacinths.

Belle Bruneſte,	Deep bright purple	1	11	6
Count of Artois,	Blackiſh purple	1	11	6
Black Flora,	Black, ſmall roots	10	10	0

Black

		£	s.	d.
Black Flora,	Large roots	21	0	0
Francis the Firſt,	Moſt double of all	3	3	0
Celeſtial Globe,	Perfect bunch	2	12	6
King's Robe,	Fine Pyramid	3	3	0
French Mode,	Large Pyramid	3	3	0
La Riante,	Good bunch	1	11	6
Le bel Ordre,	Large and perfect	5	5	0
La Pompeuſe,	Large but low	3	3	0
L' Important,	Bright purple ſtately	10	10	0
Marſhal Soubize,	Exceeding large pyramid	1	11	6
Marſhal Turenne,	Large Bunch	5	5	0
Trianon,	Deep purpliſh violet	5	5	0

The above Catalogues of Flowers are ſelected from the moſt eſteemed and curious Dutch Floriſts, and the Roots may be procured by applying to any of the NURSERYMEN and SEEDSMEN at the Prices mentioned.

The AURICULAS, POLYANTHUSES and CARNATIONS may be ſeen when in Flower, and are ſold by Mr. James Maddock, Floriſt at Walworth, near London.

All new-raiſed Flowers decreaſe greatly in price, in a few years after they are raiſed, particularly Hyacinths; and according to the ſcarcity the prices frequently vary annually.

A CATA-

A

CATALOGUE

OF THE

MOST ESTEEMED FRUITS,

OF

England *and* France.

PREFACE.

THE great eſteem the Fruits of France have been in for a long ſeries of time, particularly their Peaches and Pears, have made them to be eagerly ſought for by every one, who is curious in the collection of his fruit.

Within theſe few years Mr. Du Hamel has favoured the world with a magnificent work entitled the POMONA GALLICA,* in which a copious Catalogue is given of the varieties of Fruits cultivated in the Carthuſian gardens at Paris, with deſcriptions of them, and very elegant Engravings, from accurate obſervations made by him, for more than twenty years.

* POMONA GALLICA, or Traité des Arbres Fruitiers, contenant leurs figures, leur deſcription, leur culture, &c. Paris. Two Vols. Imperial Paper, 4to. by H. Ludov. Duhamel du Monceau. Price 4l. 10s.

PREFACE.

From a work of ſuch repute, the following Catalogue is taken with a ſhort deſcription of each ſort, to make them more readily known, and by which every one may ſuit his taſte.

The French names are alſo added, for the convenience of thoſe, who may ſend for them from France, as well as the Latin and Engliſh, many of them not being yet introduced into the Engliſh Gardens. The Catalogue of Fruits cultivated in England is alſo added, and the Fruits Natives of Great-Britain and Ireland.

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CATALOGUE

OF

FRUITS.

ALMOND-TREE.

AMYGDALUS.——(Fr.) AMANDIER.

1. SMALL-fruited Almond.
   Amygdalus ſativa, fructu minori.
   Amandier à petit fruit.
2. Sweet-fruited tender-ſhelled Almond.
   Amygdalus dulcis, putamine molliore.
   Amandier à coque tendre, ou de Dames.
3. Bitter-fruited tender-ſhelled Almond.
   Amygdalus amara, putamine molliore.
   Amandier à noyau tendre, et Amande amere.
4. Small ſweet-fruited tender-ſhelled Almond.
   Amygdalus dulcis, fructu minori, putamine molliore.
   Amandier à petit fruit, et noyau tendre, ou Amande Sultane.

5. Large ſweet-fruited Almond.
   Amygdalus dulcis, fructu majori.
   Amandier à gros fruit, dont l'Amande eſt douce.
6. Large bitter-fruited Almond.
   Amygdalus amara, fructu majori.
   Amandier à gros fruit.
7. Dwarf Almond-tree.
   Amygdalus amara, fructu minori.
   Amandier à fruit amer.
8. Dwarf Almond-tree.
   Amygdalus indica nana.
   Amandier nain des Indes.
9. Peach-bearing Almond-tree.†
   Amygdalo-Perſica.
   Amandier-Pecher.

ALMONDS.

Cultivated in England.

1. The Bitter Almond——— Amygdalus communis.
2. The Sweet Almond——— ——— dulcis.

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† Both Almonds and Peaches are produced from this Tree, and on the ſame branch, frequently both ſorts: the fruit of one ſort is large, round, pulpy and juicy as a Peach; the ſkin green and pulp green, with the juice bitter, and can only be eaten when preſerved in ſugar. The other ſort reſembles the Almond, but both have a large ſtone, which is not rough like a peach-ſtone, and it contains a ſweet kernel.

APPLE-TREE.

PYRUS-MALUS.——(Fr.) POMIER.

1. RED Paſſe-Pomme.
Paſſe-Pomme rouge.
This apple is one of the earlieſt, has a fine bloom on it, and is a beautiful apple to paint. The tree is a good bearer, and the fruit is tender.

2. Summer Calville.
Calville d'Eté.
Is a little longiſh, of a middling ſize, ſtreaked with red and white: its pulp light and dry, its juice pretty ſweet, but is eſteemed for its earlineſs.

3. Rambour franc.
Rambour franc.
Is a large apple, its ſhape a little flattiſh; white, ſtreaked with a little red; it is excellent ſtewed; it is eſteemed for its earlineſs, and is a handſome tree; its wood and leaves are very large.

4. Grey Fenouillet, or Aniſe Apple.
Fenouillet gris, ou Pomme d'Anis.
Is of a middling ſize, a little longer than round, and greyiſh; its pulp is tender, and hath the flavour of aniſeed; it is excellent when it is a little withered; its wood and leaves are whitiſh.

5. Red Fenouillet.
Fenouillet rouge, ou Bardin, ou Carpendu.
Is like the former, but greyer, and of a browniſh red on the ſide next the ſun; it has the ſame flavour but more ſugary; it has a muſky flavour in light and hot ſoils.

6. Fig-Apple.
Pomme Figue.
Is without kernels, and is produced, like the fig, without the flower appearing; it is longiſh, of a middling ſize; it is more curious than good, and is eſteemed for its ſingularity.

7. Autumn

22. Api Apple.
Pomme d'Api.

Is too well known to every body to want deſcribing; the ſmall ones are better than the large. It is alſo called the Roſe Apple, becauſe it has the ſmell of one; the ſmall ones are redder and have a better flavour; it is very much eſteemed, and keeps a very long time.

23. Black Api.
Api noir.

Is of the ſame ſhape as the common Api, and has the ſame flavour; its wood and leaves are almoſt alike.

24. Black Apple.
Pomme noire.

Is the ſame ſize as an Api, but quite black; it keeps a very long time.

25. Large Grey Carpendu.
Gros Carpendu Gris.

Is a very large reddiſh grey apple; it is excellent both for ſtewing or eating raw.

26. Nonpareil.
Pomme Non-pareille.

Is green, of a fine ſize, with a little grey on it, and a long ſtalk; it is very much eſteemed in England; it is a good apple, and keeps a long time.

27. Winter Rambour.
Rambour d'Hyver.

Is very large, a little longer than the Summer Rambour; it is quite green, and excellent for ſick people, on account of its ſharpiſh juice.

28. Pear-Apple.
Pomme Poire.

Is a ſort of grey Rennet; its pulp hard, pretty good, and keeps well.

29. Small Dwarf Apple-tree.
Petit Pommier nain.

Is proper for pots or tubs, as it always remains ſmall; its fruit is of the ſize of a white Rennet; it is long, yellow, very good, and keeps a very long time.

30. Muſcovite

30. Muſcovite Tranſparent Apple.
Pomme d'Aſtrạcan, ou la tranſparente de Moſcovie.
Is very white, and very large, and hath ſo delicate and white a ſkin, that one can almoſt ſee through it.

31. White Swiſs Apple.
Pomme Blanche Suiſſe.
Is very large.

32. Long-ſtalked Star-Apple.
Pomme d'Etoile à longue queue.
Is ſhaped like the Api, but with very little red.

33. Winter Poſtophe.
Poſtophe d'Hyver.
Is a very large apple, of a pale red; it keeps a long time.

34. Grey Champaign Rennet.
Reinette Griſe de Champagne.
Is a flat apple, breaking and ſugary; it keeps a long time.

35. Great Faros.
Gros Faros.
Is a very large apple, a little flat, and ſtreaked with red; it is breaking, and very juicy; it keeps a very long time.

36. Great Red Carpendu.
Gros Carpendu rouge.
Is a longiſh apple; its pulp quite breaking, its juice very ſweet; it keeps a long time.

37. Flat Paſſe-Roſe.
Paſſe-Roſe plate.
Is an apple like an Api, but much larger; it keeps long.

38. Francatu.
Francatu.
Is a large apple, a little flat; its eye is very deep, and it is dotted with ſmall grey ſpots.

39. Haute-Bonté.
Pomme de Haute-Bonté.
Is flatter than long; it hath ſome red; it is very large, and keeps till May; it is a very good apple.

APPLES

Cultivated in England.

1. Juneating
2. Engliſh Codlin
3. Dutch Codlin
4. Margaret
5. Summer Pearmain
6. Kentiſh Fill-baſket
7. None ſuch
8. Red Calville
9. White Calville
10. French Pippin
11. Golden Pippin
12. Aromatic Pippin
13. Embroidered
14. Black Pippin
15. Stone Pippin
16. Spencer's Pippin
17. Golden Rennet
18. Herefordſhire Pearmain
19. Loan's Pearmain
20. Royal Pearmain
21. Scarlet Pearmain
22. Cheſter Pearmain
23. Kentiſh Pippin
24. Kitchen Rennet
25. Pipy Ruſſet
26. Acklam's Ruſſet
27. Quince Apple
28. Lemon Pippin
29. Monſtrous Rennet
30. Winter Pearmain
31. Holland Pippin
32. Kentiſh Wilding
33. Norfolk Storing
34. Royal Ruſſet
35. Wheeler's Ruſſet
36. Pile's Ruſſet
37. Norfolk Paradiſe
38. Cat's-head
39. Barnard's Baker
40. Nonpareil

APPLES

For making of Cyder.

1. Redſtreak
2. Devonſhire Royal Wilding
3. John Apple
4. Herefordſhire Under-leaf
5. White Sour
6. Gennet Moyle
7. Everlaſting Hanger

APRI-

APRICOT-TREE.

PRUNUS-ARMENIACA.———(Fr.) Abricotier.

1. Early Apricot.
   Armeniaca fructu parvo rotundo, partim rubro, partim flavo præcoci.
   Abricot batif ou precoce.

2. White Apricot.
   Armeniaca fructu parvo rotundo præcoci.
   Abricot blanc.

3. Common large Apricot.
   Armeniaca vulgaris, fructu majori, nucleo amaro.
   Abricot commun.

4. Angoumois Apricot.
   Armeniaca fructu parvo, oblongo, nucleo dulci.
   Abricot d'Angoumois.

5. Portugal Apricot.
   Armeniaca fructu parvo rotundo, hinc flavo, inde rubescente.
   Abricot de Portugal.

6. Nancy Apricot, or Peach-Apricot.
   Armeniaca fructu maximo compresso, hinc flavo, inde rubescente.
   Abricot de Nancy, ou Abricot-Peche.

7. Dutch Apricot.
   Armeniaca fructu parvo rotundo, nucleo dulci, amygdalinum simul et avellaneum saporem referente.
   Abricot d'Hollande, ou Amande-Aveline.

8. Province Apricot.
   Armeniaca fructu parvo, compresso, nucleo dulci.
   Abricot de Provence.

9. Striped Apricot-tree.
   Armeniaca vulgaris, foliis variegatis.
   Abricotier panaché.

10. Alberge

10. Alberge Apricot.
Armeniaca fructu parvo, compresso, è flavo, hinc nonnihil rubescente, inde virescente.
Abricot d'Alberge.

11. Violet Apricot.
Armeniaca fructu nigro.
Abricot violet.

12. Black Apricot.
Armeniaca fructu parvo, compresso, hinc violaceo, inde è flavo rubescente, nucleo dulci.

This Apricot is cultivated at Trianon, the shoots are longish, green on the shady side, and violet-coloured on the other; the leaves are small, largest towards the stalk, but at the point resemble a plum-leaf; at the other end they are of a deeper green, than any other Apricot.

The skin of the fruit is of a dark brown, rather blackish; the flesh is of a dark browniſh red; the taste of this small fruit is agreeable, and is called the Black Apricot.

APRICOTS.

Cultivated in England.

1. Early Masculine Apricot.
2. Orange.
3. Algiers.
4. Roman.
5. Turkey Apricot.
6. Breda Apricot.
7. Blotched-leaved
8. Lord Dunmore's Breda.
9. Temple.
10. Brussels Apricot.

BERBERRY-TREE.

BERBERIS——(Fr.) EPINE-VINETTE.

1. Berberry.
   Berberis fructu rubro.
   Epine-vinette.

BERBERRIES.

Cultivated in England.

1. Common-Red-fruited.
2. Stoneleſs.
3. White-fruited.
4. Canadian.

CHERRY-TREE.

PRUNUS-CERASUS.———(Fr.) CERISIER.

The Cherries are divided by the French into two Claſſes; in the firſt are contained the Heart-Cherries, which are diſtinguiſhed by them into three diviſions, MERISIERS, GUIGNIERS, and BIGARREAUTIERS.
The Second Claſs contains the Cherries with round fruit.

The Firſt Claſs.

MERISIERS.

With Heart-ſhaped Fruit.

1. SMALL-fruited Wild Cherry.
Ceraſus major ſylveſtris, fructu cordato minimo, ſubdulci aut inſulſo.
Meriſier à petit fruit.
2. Double-flowering Wild Cherry.
Ceraſus major ſylveſtris, flore pleno.
Meriſier à fleur double.
This tree deſerves to be cultivated for its beautiful appearance when in flower.
3. Large-fruited Wild Cherry.
Ceraſus major ſylveſtris, fructu cordato nigro ſubdulci.
Meriſier à gros fruit noir.

GUIGNIERS.

4. Ceraſus major hortenſis, fructu cordato, nigricante, carne tenerâ et aquoſâ.
Guignier à fruit noir.
5. Ceraſus major hortenſis, fructu cordato minore, nigricante, carne aquoſâ et ſubdulci.
Guignier à petit fruit noir.
6. Ceraſus major hortenſis, fructu cordato partim albo, partim rubro, carne tenerâ et aquoſâ.
Guignier à gros fruit blanc.
7. Ceraſus major hortenſis, fructu cordato rubro ſerotino, carne tenerâ et aquoſâ.
Guignier à fruit rouge tardif.

8. Ceraſus

8. Ceraſus major hortenſis, fructu cordato nigro ſplendente, carne tenerâ aquoſâ et ſapidiſſimâ.
Guignier à gros fruit noir luiſant.

BIGARREAUTIERS.

9. Ceraſus major hortenſis, fructu cordato majore ſaturè rubro, carne durâ ſapidiſſimâ.
Bigarreautier à gros fruit rouge.
10. Ceraſus major hortenſis, fructu cordato majore, hinc albo, inde dilutè rubro, carne durâ ſapidâ.
Bigarreautier à gros fruit blanc.
11. Ceraſus major hortenſis, fructu cordato minore, hinc albo, indè dilutè rubro, dulci.
Bigarreautier à petit fruit hatif.
12. Ceraſus major hortenſis, fructu cordato minore, rubro, carne durâ dulci.
Bigarreautier à petit fruit rouge hatif.
13. Ceraſus major hortenſis, fructu cordato medio, carne durâ ſapidâ.
Bigarreautier commun.
14. Belle de Rochmont.
A variety of this is called by that name.

The Second Claſs.

CHERRIES WITH ROUND FRUIT.

1. Early Dwarf Cherry.
Ceraſus pumila, fructu rotundo minimo acido præcociori.
Cerifier nain à fruit rond precoce.
This Tree will produce Fruit if planted in pots, and ſeldom exceeds four feet in height.
2. Ceraſus ſativa, fructu rotundo medio rubro acido præcoci.
Cerifier hatif.
3. Ceraſus vulgaris, fructu rotundo.
Cerifier commun à fruit rond.
4. Semi-Double-flowering Cherry.
Ceraſus vulgaris, duplici flore.
Cerifier à fleur ſemi-double.
5. Double-flowering Cherry.
Ceraſus vulgaris, flore pleno ſterili.
Cerifier à fleur double.

6. Tender-ſhelled Cherry,
Ceraſus vulgaris, fructu rotundo, nucleo fragili.
Ceriſie à noyau tendre.

7. Ceraſus ſativa multifera, fructu rotundo medio ſaturè rubro.
Ceriſier très fertile, ou à trochet.

8. Cluſter Cherry.
Ceraſus ſativa, fructus rotundos acidos, uno pediculo plures ferens.
Ceriſier à Bouquet.

9. All-Saints or Monthly Cherry.
Ceraſus ſativa, æſtate continuâ florens ac frugeſcens.
Ceriſier de la Touſſaint.

The Fruit-branches of the All-Saints Cherry continue making new ſhoots till the approach of winter; ſo that one ſees at the ſame time flower-buds, flowers opened, fruit juſt ſet, ſome green, ſome beginning to turn red, and others which are ripe; and if the trees be planted in an eſpalier on the north ſide of a garden, the laſt fruit is not ripe till November.

10. Kentiſh Cherry-tree.
Ceraſus ſativa, fructu rotundo majore acutè et ſplendidè rubro, brevi pediculo.
Ceriſier de Montmorency à gros fruit, ou Ceriſier de Kent.

11. Montmorency Cherry.
Ceraſus ſativa, fructu rotundo magno, rubro, gratè acidulo.
Ceriſier de Montmorenci.

12. Pale Red Cherry.
Ceraſus ſativa, fructu rotundo majore, dilutius rubro, gratiſſimi ſaporis vix aciduli.

13. Dutch Cherry.
Ceraſus ſativa paucifera, fructu rotundo, magno, pulchrè rubro, ſuaviſſimo.
Ceriſier d'Hollande.

14. Amber Cherry.
Ceraſus ſativa, fructu rotundo, magno, partim rubello partim ſuccineo colore.
Ceriſier à fruit ambré.

15. Ceraſus

15. Cerasus sativa, fructu rotundo, magno, nigro, suaviſſimo.
Griottier.
16. Large Black Ratafia Cherry.
Cerasus vulgaris, fructu rotundo parvo, atro-rubente, subacri et subamaro, serotino.
Cerisier à petit fruit noir, ou Groſſe Cerisier à Ratifia.
17. Small Black Ratafia Cherry.
Cerasus vulgaris, fructu rotundo minimo, atro-rubente, acri et amaro, serotino.
Cerisier à tres petit noir, ou Petit Cerisier à Ratifia.
18. Portugal or Royal Arch-duke Cherry.
Cerasus sativa, fructu rotundo, maximo, è rubro nigricante, sapidiſſimo.
Griottier de Portugal, ou Royal Archiduc.
19. Cerasus sativa, fructu subrotundo, magno, è rubro nigricante, acido.
Griottier d'Allemagne, ou de Chaux.
20. Duke Cherry.
Cerasus sativa multifera, fructu rotundo, magno, è rubro subnigricante, suaviſſimo.
Cerisier Royale.
21. Cerasus sativa multifera, fructu subcordato, magno, è rubro nigricante, suaviſſimo.
22. Morello Cherry.

CHERRIES.

Cultivated in England.

1. Early May.
2. May Duke.
3. Spaniſh.
4. White heart.
5. Red Heart.
6. Amber Heart.
7. Ox Heart.
8. Tradeſcants.
9. Harriſon's Heart.
10. Bleeding Heart.
11. Yellow Spaniſh.
12. Late or Arch Duke.
13. Lukeward.
14. Kentiſh.
15. Black Coronne. Heart.
16. Large Mazard.
17. Black.
18. Carnation.
19. Morello.
20. Double Flowering.

CHESNUT-TREE.

FAGUS-CASTANEA.——(Fr.) CHATEIGNER.

1. Spaniſh Cheſnut.

CURRANT-TREE.

RIBES——(Fr.) Groſellier à grappes.

1. Red Currant.
   Ribes-Groſſularia hortenſis, majore fructu rubra.
   Groſeillier à gros fruit rouge.
2. White Currant.
   Ribes-Groſſularia hortenſis, majore fructu albo.
   Groſeillier à gros fruit blanc.
3. Fleſh-coloured Currant.
   Ribes Groſſularia hortenſis, majore fructu carneo.
   Groſeillier à gros fruit couleur de chair.
4. Pearl Currant.
   Ribes-Groſſularia hortenſis, fructu margariti ſimili.
   Groſeillier à fruit blanc. Groſeille perlée.
5. Black Currant.
   Ribes-Groſſularia non ſpinoſa, fructu nigro majore.
   Groſeillier à fruit noir. Caſſis. Poivrier.
6. Virginian Black Currant.
   Ribes-Groſſularia americana, fructu nigro.
   Groſeillier d'Amérique à fruit noir. Groſeillier de Virginie.

CURRANTS.

Cultivated in England.

1. White Dutch.
2. Red Dutch.
3. Engliſh Red.
4. Engliſh White.
5. Champaign.
6. Black.
7. Penſylvanian Black Currant.

FIG.

FIG-TREE.

FICUS.——(Fr.) FIGUIER.

1. White Fig.
   Ficus ſativa fructu globoſo, albo, mellifluo.
   Figue Blanche.
2. White Marſeilles Fig.
   Ficus ſativa fructu parvo, fuſco, intus rubente.
   Figue Angelique.
3. Purple or Violet Fig.
   Ficus ſativa fructu parvo, globoſo, violaceo, intus rubente.
   Figue violette.
4. Pear-ſhaped violet Fig.
   Ficus ſativa fructu violaceo, longo, intus rubente.
   Figue Poire. Figue de Bordeaux.

FIGS.

Cultivated in England.

1. Early Long Blue.
2. Early White Marſeilles.
3. Brown Iſchia.
4. Small Brown Iſchia.
5. Black Iſchia.
6. Green Iſchia.
7. Yellow Iſchia.
8. Small Brown Iſchia.
9. Black Genoa.
10. Large White Genoa.
11. Malta.
12. Brown Naples.
13. Brunſwic or Madonna.
14. Large Blue or Purple.
15. Large Brown.
16. Black Provence.

GOOSEBERRY.

RIBES-GROSSULARIA.——(Fr.) GROSEILLIER EPINEUX.

1. Ribes-Groſſularia ſpinoſa ſativa.
   Groſeillier epineux.

The Varieties of Gooſeberries cultivated in France are very few.

GOOSEBERRIES.

Cultivated in England.

1. Hairy Green.
2. Hairy Red.
3. White Dutch.
4. Amber.
5. Hunt's Early Amber.
6. Yellow-leaved Amber.
7. Great Amber.
8. Large Oval Yellow.
9. Large Ironmonger.
10. Smooth Green.
11. Smooth Red.
12. Red Raſpberry.
13. Damſon.
14. Hairy Globe.
15. Rambouillet.
16. Deep Red.
17. Late Hairy Red.
18. Large White.
19. Large Tawney.
20. Champaign.
21. Aſton's Red.

For a curious Collection lately raiſed in England, ſee the laſt page.

GRAPE or VINE.

VITIS.——(F.) VIGNE.

1. Early Black Morillon.
   Vitis acino parvo, ſubrotundo, nigricante, præcoci. Morillon hatif. Raiſin precoce. Raiſin de la Madeleine.

The only excellence of this Grape conſiſts in its early-neſs; they are ſmall and ſugary; there is alſo a variety of it with white fruit.

2. Golden Chaſſelas.
   Vitis acino medio, rotundo, ex albido flaveſcente. Chaſſelas doré. Bar-ſur-Aube blanc.

The bunches are large, the berries round and of different ſizes; the ſkin is of a bright green, and when perfectly ripe, of an amber colour; the juice ſweet and ſugary. It ripens very well, and the fruit will keep till May.

3. Red Chaſſelas.
   Vitis acino medio, rotundo, rubello. Chaſſelas rouge.

Is a variety of the former, but rather ſmaller, on one ſide it is ſlightly tinged with red, and often on the other remains a bright green.

4. Muſky Chaſſelas.
Vitis acino medio, rotundo, albido, moſchato.
Chaſſelas muſqué.

The bunches are round, nearly of the ſame ſize as the Golden Chaſſelas, the ſkin and pulp are of a greeniſh white; the juice is plentiful, ſugary and muſky.

5. Auſtrian or Cioutat Grape.
Vitis folio laciniato, acino medio, rotundo, albido.
Cioutat. Ciotat. Raiſin d'Autriche.

The leaves are palmated and divided into five parts; the bunches are ſmaller and not ſo thick as the Golden Chaſſelas; the colour, fleſh and flavour are the ſame, and it ripens at the ſame time.

6. White Muſcat.
Vitis apiana, acino medio, ſubrotundo, albido, moſchato.
Muſcat Blanc.

The bunches are long, ſtraight, almoſt conical, and end in a point; the berries are generally too thick; the ſkin is of a bright green, a little bloom on it, and of an amber colour on the ſunny ſide.

This grape is one of the moſt excellent ſorts, but does not ripen very well in our climate.

7. Red Muſcat.
Vitis apiana, acino medio, rotundo, rubro, moſchato.
Muſcat rouge.

The bunches are long like the White Muſcat, with fewer berries, becauſe the flowers are more ſubject to fall off; the berries expoſed to the ſun are of a lively red, almoſt purple; the juice high flavoured and agreeable.

If this Grape be not ſo excellent as the White Muſcat, it has the merit of ripening better.

8. Violet Muſcat.
Vitis apiana, acino magno, oblongo, violaceo, moſchato.
Muſcat Violet.

The leaves reſemble the White Muſcat; the fruit is large and rather long; the ſkin very hard, of a deep violet with bloom

bloom on it; the juice muſky and agreeable, but not ſo excellent as the others.

9. Black Muſcat.
Vitis apiana, acino medio, ſubrotundo, nigricante, moſchato.
Muſcat noir.
The leaves are not ſo deeply divided as the other Muſcats, and are almoſt entire; the berries ſmaller and not ſo long as the Violet Muſcat; the ſkin is black or a very deep violet with bloom on it; the fleſh lightly tinged with red under the ſkin; the juice muſky; this is inferior to the White Muſcat, but ripens better.

10. Alexandrian Muſcat.
Vitis apiana, acino maximo, ovato, e viridi flaveſcente, moſchato, Alexandrina.
Muſcat d'Alexandrie. Paſſe-longue muſquée.
The leaves are ſmaller than the other Muſcats, more deeply divided, the ſerratures finer and more pointed; the bunches are large and longiſh, the berries are very large, oval and regular; the ſkin is hard, of a bright green, and of an amber colour when perfectly ripe; the fleſh is white and firm; the juice more or leſs muſky according to its ripeneſs; it keeps a long time.

11. Maroc or African Grape.
Vitis acino maximo, ovato, ſaturè violaceo.
Raiſin de Maroc. Raiſin d'Afrique.
The leaves are very large, with a footſtalk near a foot long, and deeply divided; the bunches are very large; the berries oval and an inch long; the ſkin hard and thick, a deep violet-coloured and much bloom on it; the fleſh of a blueiſh white and melting; the juice well-flavoured if ripe. From its ſize and beauty it is a great ornament in a deſert, and there is a variety of it with white fruit.

12. White Cucumber Grape.
Vitis acino longiſſimo, cucumeriformi, albido.
Cornichon Blanc.
The leaves are large, and almoſt entire; the bunches contain but a few berries, which are nearly an inch and half long, and reſembles young Cucumbers; the ſkin is hard,

hard, much bloom on it, and of a clear green, which grows yellowiſh when ripe; the fleſh is white, melting and tranſparent; the juice is ſweet and ſugary when the fruit is ripe.

This grape would be more eſteemed if it ripened better; there is alſo a variety of it of a violet colour, but does not ripen ſo well as the white.

13. Bordelais or Verjuice Grape.

Vitis acino majore, ovato, è viridi flaveſcente, Burdigalenſis dicta.

Bordelas. Bordelais. Verjus.

There are three varieties of this Grape, White, Red and Black, but the White is only cultivated in the gardens. The bunches are very large and formed of ſeveral ſmall ones, the berries oval; the ſkin is very hard, has ſome bloom on it, of a bright green, and grows yellow when ripe. The juice makes excellent verjuice before quite ripe, and the grapes preſerve very well in ſugar.

14. White Corinth Grape.

Vitis acino minimo, rotundo, albido, ſine nucleis, Corinthia.

Corinthe blanc.

The bunches are very long, full of berries which do not preſs one another; they are round, very ſmall, and without ſeeds; there is a bloom on the ſkin, which reſembles the White Chaſſelas; the fleſh is very melting, and the juice ſugary and very agreeable.

There is a variety with red berries, and another violet-coloured, alſo a Grape without ſeeds called the Great Corinth.

The above Collection are the ſorts chiefly cultivated in France for the table.

GRAPES.

Cultivated in England.

1. July Grape.
2. White Sweet-water.
3. Black Sweet-water.
4. White Muſcadine.
5. Black Muſcadine.
6. Royal Muſcadine.
7. Black Cluſter.
8. Burgundy or Champaign.
9. Corinth or Currant.
10. Black Hamburgh or Warner.
11. Red Hamburgh or Warner.
12. Claret Grape.
13. Parſley-leaved.
14. Frankindal.
15. Tokay.
16. White Frontiniac.
17. Black Frontiniac.
18. Griſly Frontiniac.
19. Raiſin.
20. Particoloured or ſtriped.
21. Alexandrian Muſcat.
22. St. Peter's Grape.

MEDLAR-TREE.

MESPILUS———(Fr.) NEFLIER.

1. Medlar.
   Meſpilus germanica, folio laurino non ſerrato, ſive Meſpilus ſylveſtris.
   Neflier.
2. Large-fruited Medlar-tree.
   Meſpilus folio laurino major.
   Neflier cultivé à gros fruit.
3. Stoneleſs Medlar.
   Meſpilus folio laurino, fructu ſine officulis.
   Neflier à fruit ſans noyaux.

MEDLARS.

Cultivated in England.

1. Dutch Medlar.
2. Nottingham Medlar.

MULBERRY-TREE.

MORUS.———(Fr.) Meurier.

1. Black Mulberry.
2. Red Mulberry.
3. White Mulberry.

NEC-

NECTARINE-TREE.

AMYGDALUS-PERSICA.———(Fr.) BRUGNON.

Ripe in the beginning of September.

1. Small Early Violet Nectarine.
   Perſica flore parvo, fructu glabro, violaceo, minori, vinoſo.
   Petite Violette hative.

Is of a middle ſize and nearly round, of a fine violet-colour next the ſun, the pulp melting and vinous, and red at the ſtone; the flowers very ſmall.

2. Cherry-Nectarine.
   Perſica flore parvo; fructu glabro, æſtivo; carne alba; cortice partim albo, partim dilute-rubente.
   Peche-Ceriſe.

The flowers are ſmall and of a pale red, the fruit ſmall and round, of a fine lively Cherry-colour on the ſunny ſide and white as wax on the other; it is more beautiful to look at than the Api Apple; it is tolerable well flavoured in dry ground and in a good ſituation.

3. Large Early Violet Nectarine.
   Perſica flore parvo, fructu glabro, violaceo, majori, vinoſo.
   Groſſe Violette hative.

Reſembles the ſmall one in its flowers and colour, but is larger; is as melting, but not ſo vinous.

Ripe at the end of September.

4. Muſk Violet Nectarine.
   Perſica flore magno, fructu glabro, violaceo, vinoſo, carne nucleo adhærente.
   Brugnon violet muſqué.

Reſembles the Early Large Violet in ſhape, but is ſmaller and almoſt round; the flowers are large and pale red; the fleſh is white inclining to yellow, but red at the ſtone; the juice vinous, muſky and ſugary.

Ripe at the beginning of October.

5. Late Violet Nectarine.
   Perſica flore parvo, fructu glahro, è rubro et violaceo variegato, ſerotino, vinoſo.
   Violette tardive. Violette marbrée, Violette panachée.

The

The leaves are very slightly serrated; the flowers very small; the fruit larger than the Early Red; the skin is thin, tinged with a dashed red on the sunny side, and with a yellowish white on the other; the flesh is firm and white near the stone; there is plenty of juice which is sugary and vinous.

5. Early Yellow Peach.

Persica æstiva flore parvo, fructu minori, carne flavescente.

Avant Peche jaune.

This tree resembles the Yellow Alberge in its appearance, flowers, shoots and leaves; the fruit is less than the Double Troyes; on the sunny side the skin is tinged with a deep reddish brown, and on the other with a yellow gold colour; the flesh is of the same colour except near the stone, where it is of a carmine red; the juice sugary.

6. White Magdalen Peach.

Persica flore magno, fructu globoso, compresso; albis carne et cortice.

Madeleine blanche.

The leaves are large, shining, of a pale green, deeply sawed, and some of them six inches long; the flowers large, pale-red and appear early; the fruit is of a good size, larger than the Yellow Alberge; the skin is thin and readily parts from the flesh; it is all over white, inclining to the yellow, except on the sunny side, where there are a few streaks of red; the flesh melting and fine; the juice sugary and musky.

Ripe at the end of August.

7. Yellow Alberge.

Persica flore parvo, fructu mediocris crassitiei, carne flavescente.

Alberge jaune. Peche jaune.

The leaves are green, approaching to fillemot, and turn red in the Autumn; the flowers are small, and of a deep red, sometimes large; the fruit rather larger than the small Mignonne; the skin is thin, not easily detached from the flesh, except perfectly ripe; of a deep red on the sunny side and yellow on the other; the flesh of a bright yellow, very red near the stone and very melting when ripe; the juice sugary and vinous.

8. Early

8. Early Chevreuſe Peach.

Perſica flore parvo, fructu æſtivo, compreſſo, paululum verrucoſo.

Chevreuſe hative.

The leaves are large and ſlightly ſawed; the flowers ſmall; the fruit of a middling ſize; the ſkin on the ſunny ſide of a lively red; the fleſh white, very melting and red near the ſtone, the juice ſugary and well flavoured.

Ripe the beginning of September.

9. White Pavy Peach.

Perſica flore magno, fructu albo, carne dura, nucleo adhærente.

Pavie blanc. Pavie Madeleine.

The leaves are a pale green, deeply ſawed; the flowers of a pale fleſh-colour, almoſt white; the fruit nearly of the ſize of the white Magdalen; the ſkin is all white, except on the ſun-ſide, where it is marbled with a little lively red; the fleſh is firm like all the Pavies, white, juicy, adhering to the ſtone, near which it has ſome red ſtreaks; its juice is plentiful and very vinous when the fruit is ripe.

10. Beautiful Chevreuſe.

Perſica flore parvo, fructu æſtivo, compreſſo, paululum compreſſo.

Belle Chevreuſe.

The characters of the tree agree entirely with the Early Chevreuſe; the fruit is longiſh, the ſkin is yellow almoſt all over, except in places expoſed to the ſun, where it is of a bright red; the fleſh is neither very melting nor very delicate; it is a little yellowiſh, except on the ſunny ſide, where it is ſlightly tinged with red; the juice is ſugary and very agreeable.

11. Chancellor Peach.

Perſica flore magno, fructu minùs æſtivo, paululum verrucoſo, dilutè rubente.

Veritable Chancelliere à grande fleur.

This Peach greatly reſembles the beautiful Chevreuſe in its vigorous ſhoots and large leaves; the flowers are large, the fruit is of a middling ſize; the ſkin is very thin and of a fine red on the ſun-ſide; its juice ſugary and excellent.

Theſe two Peaches are only diſtinguiſhed by the flowers and the time of ripening.

Ripe in the middle of September.

12. Red Magdelen.

Perſica flore magno, fructu paululum compreſſo, cortice rubro, carne venis rubris muricata.

Madeleine rouge, Madeleine Courſon.

This Peach greatly reſembles the White Magdalen; the leaves are of a deeper green, doubly ſawed and deeper; the flowers are large, and a little redder; the fruit is round; the ſkin of a fine red on the ſide next the ſun.

13. Malta Peach.

Perſica flore magno, fructu amplo, ſerotino, compreſſo; cortice paululum rubente; carne albâ.

Peche Malte.

This Peach may be looked on as a variety of the White Magdalen; the leaves are ſawed more deeply than the White, and leſs than the Red Magdelen; the leaves are large and of a pale roſe-colour; the fruit is nearly round; the ſkin is red next the ſun, and marbled with a deeper red, on the other ſide a deep green, the fleſh white and fine; the juice a little muſky and very agreeable.

14. Great Mignonne.

Perſica flore magno, fructu globoſo, pulcherrimo, ſaturè rubro.

Mignonne. Groſſe Mignonne. Veloutée de Merlet.

The leaves are large, of a deep green, very finely ſawed; the flowers large and of a lively red; the fruit large and very round; the ſkin very thin, and covered with a fine down like ſattin, and eaſily parts from the fleſh; on the ſunny ſide it is of a deep browniſh red, on the other ſide a bright green inclining to yellow; the fleſh is fine, melting, juicy and white; the juice ſugary, high flavoured and vinous.

15. Vinous Early Purple Peach.

Perſica flore magno, fructu æſtivo, globoſo, obſcurè-rubente, ſuaviſſimo.

Pourprée hâtive. Vineuſe.

The leaves are a deep green, and larger than the Great Mignon; the flowers large and of a bright red; the fruit

fruit of a middling ſize and round; the ſkin is thin, eaſily ſeparates from the fleſh and of a deep red, even where it is not expoſed to the ſun; the fleſh is fine, juicy and white, except under the ſkin and round the ſtone, where it is very red; the juice plentiful and vinous.

16. Bourdin Peach.

Perſica flore parvo, fructu globoſo, pulcherrimo, atro-rubente.

Bourdin. Bourdine. Narbonne.

The leaves are very large, not ſerrated and of a fine green, the flowers are ſmall, fleſh-coloured, and edged with carmine; the fruit is nearly round; the ſkin is of a fine dark red; the fleſh melting and white, except near the ſtone, where it is very red; the juice is vinous and of an excellent flavour.

17. Admirable Peach.

Perſica flore parvo, fructu magno, globoſo, dilutè-rubente; carne firmâ, ſaccharatâ.

The leaves are fine, large, long and not ſerrated; the flowers ſmall and of a pale red; the fruit very large, the fleſh firm and melting, white, except near the ſtone, where it is of a pale red; the juice ſweet, ſugary and of a fine high vinous flavour, for which it is admired.

18. Roſanna Peach.

Perſica flore parvo, fructu magno, carne flaveſcente.

Roſſanne, ou Roſanne.

This Peach is a variety of the Yellow Alberge; the leaves are larger, the fruit is not ſo early, generally rounder and a little larger.

Ripe at the end of September.

19. Bellegarde Peach.

Perſica flore parvo, fructu magno, globoſo, atro-rubente; carne firma, ſaccharata.

Bellegarde. Gallande.

The leaves are large, ſmooth and of a deep green; the flowers very ſmall and pale; the fruit large, round and reſembles the Admirable; the ſkin is almoſt all over tinged with a purple-red, which inclines to black;

is hard and adheres closely to the flesh, which is of a rose-colour near the stone, and full of juice, which is sugary and well flavoured.

20. Semi-double-flowering Peach.
Persica flore magno, semi-pleno.
Pêcher à fleur semi-double.

The leaves are beautiful, of a deep green, terminated regularly in a long point; the serrature very fine and scarcely visible.

The flowers are large, formed of, from fifteen to thirty petals of a bright rose-colour, which turns pale as the flower begins to go off; the pistils are from one to four, and the number of stamina are more or less according to the number of petals; the tree is very beautiful when in full bloom.

The fruit is single, double, triple or four-fold, but the triple and four-fold soon fall off; some double and a great number of single ones come to maturity; these are of a middling size, but their shape seldom regular; the skin is downy and of a yellowish green; the flesh white, and the juice of an agreeable flavour.

21. Royal Peach.
Persica flore parvo, fructu paululum oblongo, atro-rubente, serotino.
Royale.

This Peach appears to be a variety of the Admirable, which it resembles in its vigour and fertility, in the strength of its shoots, in the beauty of its foliage, and in the flowers, which are small, flesh-coloured, and edged with carmine.

The fruit in part resembles the characters of the Admirable, and the other of the Teton de Venus; it is large and almost round, there are often swellings on it like warts; the skin is deeper coloured than the Admirable, on the sun-side it has some bright red, with a deeper red on that, on the shady side it inclines to yellow when ripe; the flesh is white except near the stone where it is redder than the Admirable.

The juice is sugary, high-flavoured and agreeable.

22. Nivette Peach.
Persica flore parvo, fructu magno, globoso, dilute-rubente, serotino.

Nivette

Nivette Veloutée.

The leaves are large; the flowers very small, and of a deep red; the fruit is large, round and rather longiſh; the ſkin is firm, adheres to the fleſh, except when it is very ripe, it has a greeniſh look and turns yellow when ripe; the fleſh is firm yet ſucculent, white, inclining to green, except near the ſtone where there are veins of a bright red; the juice ſugary and high-flavoured.

23. Beautiful Vitry or Late Admirable.

Perſica, flore parvo, fructu magno, globoſo, dilute-rubente, venis purpureis muricato; carne firmâ et ſuaviſſimâ.

Belle de Vitry. Admirable tardive.

The leaves are large, ſometimes deeply ſerrated; the flowers ſmall, of a browniſh red; the fruit is large, rounder than the Nivette; the ſkin is firm and adheres to the fleſh, the ſunny ſide is of a bright red, marbled with deeper; the fleſh is firm and ſucculent, white, inclining to green, and turns yellow when ripe, with ſome very red veins near the ſtone; the juice high-flavoured and very agreeable.

24. Bluſh Peach.

Perſica flore medio, fructu magno, globoſo, ſuave-rubente; ſapore gratiſſimo.

Teindou. Teindoux.

The leaves are large, ſmooth, deep green, and ſcarcely ſawed; the flowers of a moderate ſize, the fruit large and nearly round; the ſkin is thin and on the ſun-ſide of a faint red; the fleſh fine and white, with ſome veins of light red near the ſtone; the juice ſugary and of a very delicate flavour.

25. Venus's Nipple Peach.

Perſica flore parvo; fructu vix globoſo, dilute-rubente, papillato, carne gratiſſimâ.

Teton de Venus.

This Peach reſembles the Admirable in its vigour, in the ſtrength of its ſhoots, in the beauty of its leaves, which are very finely ſawed, in its flowers which are ſmall, roſe-coloured and edged with carmine. Its fruit is not ſo round, and takes its name from its ſhape; its ſkin has very little colour on the ſunny ſide, and on the other ſtraw-colour; the fleſh is melting, white, ex-

cept near the ſtone where it is roſe-colour; the juice is agreeably perfumed.

26. Late Chevreuſe Peach.

Perſica flore parvo; fructu ſerotino, compreſſo, patulum verrucoſo.

Chevreuſe tardive. Pourprée.

The leaves are large, very ſlightly ſawed; the flowers ſmall, of a browniſh red; the fruit is longiſh, of a good ſize; the ſkin is greeniſh near the wall, and of a very fine red on the ſide next the ſun, from which it is ſtiled *Pourprée*; the fleſh is white, except near the ſtone; its juice is very agreeable.

Ripe in the beginning of October.

27. Late Purple Peach.

Perſica, flore parvo; fructu ſerotino, globoſo, obſcurè-rubente, ſuaviſſimo.

Pourprée tardive.

The leaves are large, ſlightly ſawed, and twiſted various ways; the flowers very ſmall; the fruit is round and large; the ſkin is tinged with a bright dark red on the ſun-ſide and pale yellow on the other; the fleſh juicy and very red near the ſtone; the juice ſweet and high-flavoured.

28. Monſtrous Pavy of Pomponne.

Perſica flore magno, fructu maximo, pulcherrimo; carne durâ, nucleo adherente.

Pavie rouge de Pomponne. Pavie monſtreux. Pavie camu.

The leaves are large, finely and ſlightly ſawed; the flowers large, do not open well, their petals being turned in ſhape of a ſpoon. The fruit is round, of an extraordinary ſize, ſometimes fifteen inches in circumference; its ſkin is thin, of a very fine red on the ſunny ſide, and a greeniſh white on the other, the fleſh adheres to the ſtone, is white except near the ſtone and under the ſkin where it is red, is firm yet juicy; in a dry autumn the juice is vinous, muſky, ſugary and agreeable.

Ripe in the middle of October.

29. Yellow Admirable or Apricot Peach.

Perſica

Perſica flore amplo; fructu magno, globoſo, ſerotino; carne buxeâ.

Admirable jaune. Abricotée. Pêche d'Abricot. Groſſe Pêche jaune tardive.

This Peach reſembles the Admirable in its vigorous ſhoots and in its leaves, but which turn yellow in the Autumn and red at the point.

The flowers are large and fine, ſometimes ſmall like the Admirable; the fruit large, round and flat; the ſkin yellow, with a little red on the ſun-ſide; the fleſh yellow, of an Apricot colour, except near the ſtone and under the skin where it is red; the juice is agreeable, having a little of the perfume of the Apricot in warm Autumns.

30. Yellow Pavy.

Perſica fructu maximo, compreſſo, carne durâ, nucleo adherente buxeâ.

Pavie jaune.

This tree reſembles the Yellow Admirable, but its fruit is flat on the ſide like an Apricot; its fleſh is a little dry and adheres to the ſtone; it is a good fruit, ſometimes larger than the Monſtrous Pavy, and ripens in this climate.

31. Bloody or Sanguinole Peach.

Perſica flore magno, cortice et carne rubris, quaſi ſanguineis.

Sanguinole. Betterave. Druſelle.

The leaves are moderately large, ſawed on the edge, and turn red in the Autumn; the flowers large and roſe-coloured; the fruit nearly round and ſmall; the ſkin entirely covered with a dull red; all the fleſh is red like a Beet-root, and a little dry; the juice is ſharp and bitter, unleſs the end of September and the beginning of October be warm.

This is a curious Peach, and very good preſerved.

32. Cardinal Peach.

La Cardinale.

This Peach is nearly of the ſame ſort as the Bloody, but much larger, and leſs downy.

33. Dwarf Orleans Peach.

Perſica nana frugifera, flore magno ſimplici.

Peche nain.

This Peach does not form a larger tree than an Apple grafted on a Paradiſe ſtock, and may be brought on the table in a pot, with the fruit growing on it; its head is only nine or ten inches over, and ſometimes produces as many Peaches.

The flowers are as large as the White Magdalen, of a very pale roſe-colour; they are placed ſo thick, that on a branch three inches long there are upwards of forty bloſſoms, which forms a very pretty noſegay.

The leaves are beautiful, very long, of a deep green, and hanging down; the ſerrature is large, very deep and ſharp, the double ſerrature fine and very ſharp; the colour, length, number and diſpoſition of the leaves of this ſhrub form a very different appearance from all other Peach trees.

The fruit is round and large, in compariſon to the ſize of the tree, meaſuring about ſix inches in circumference; the ſkin ſeldom has much colour; the fleſh is juicy, but the juice not well flavoured.

This tree is worth cultivating for its great curioſity, although the fruit is not high-flavoured.

Ripe at the end of October.

34. Perſique Peach.

Perſica flore parvo; fructu oblongo, odorato, verrucoſo, ſerotino; carne firmâ, vinoſâ.

Perſique.

The leaves are large, very long; the flowers ſmall of a pale red; the fruit long, ſomething reſembling the Chevreuſe, but larger; the ſkin is of a fine red on the ſide next the ſun; the fleſh is firm, yet juicy, white and of a bright red next the ſtone; the juice not high-flavoured, very pleaſant, ſometimes a little vinous.

Although the latteſt of good Peaches, it is excellent; it is generally confounded with the Nivette.

35. Pau Peach.

Perſica Palenſis.

Peche de Pau.

The leaves are large, of a dark green; the flowers ſmall; the fruit large, nearly round; the fleſh white, inclining a little to the green, melting when the fruit is perfectly ripe, the juice is high-flavoured and agreeable enough, ſometimes the ſtone is divided in the fruit.

PEAR-

PEAR TREE.

Pyrus.——(Fr.) Poirier.

Summer Pears.

Ripe from the beginning to the end of July.

1. St John's Pear.

Pyrus fructu parvo, pyriformi, glabro, citrino, præcoci.

Amire Joannet.

Is rather longer than round, with a little red on it, the skin smooth and of a lemon-colour, the flesh white and the juice sweet.

2. Small Muscat Pear.

Pyrus fructu minimo, præcoci.

Petit Muscat. Sept-en-Gueule.

Is very small and round, grows in bunches; the skin is of a yellowish green on one side, a brownish red on the other, and white at the stalk; the flesh a little yellowish, and the juice agreeable and musky.

3. Aurate.

Pyrus fructu parvo, cucurbitato, hinc luteo, inde dilute rubro, æstivo.

Aurate.

It is small, but larger than the small Muscat, of a clear pale yellow, with bright red on the sunny side; the flesh is a little buttery, with some stones in it, the juice as high flavoured as the small Muscat.

4. Magdalen Pear.

Pyrus fructu medio, turbinato, è viridi citrino, æstivo.

Madeleine. Citron de Carmes.

Is of a middling size, rather long; the skin almost all green, with a little yellow when ripe; the flesh fine, white and melting; the juice sweet, rather sharpish and perfumed.

5. Robert's

5. Robert's Muſcat, or Queen's Pear.

Pyrus fructu medio, pyriformi, glabro, è viridi flaveſcente, æſtivo.

Muſcat-Robert. Poire à la Reine. Poire d'Ambre.

Is a middling ſize; the ſkin ſmooth, a bright green, a little yellowiſh; the fleſh tender, but neither buttery nor breaking; the juice ſugary and high-flavoured.

6. Muſcat fleuri.

Pyrus fructu minimo, globoſo-compreſſo, glabro, partim è viridi luteſcente, partim rubeſcente, æſtivo.

Muſcat fleuri.

Very ſmall, flat, both at the eye and tail; the ſkin green, and a little yellowiſh, with red and fawn-colour next the ſun; the fleſh greeniſh and a little buttery; the juice although a little muſky, not high-flavoured.

7. Haſtiveau Pear.

Pyrus fructu minimo, turbinato-compreſſo, glabro, luteo, æſtivo.

Haſtiveau.

Is very ſmall, top-ſhaped and flat; the skin of a clear yellow, except a little marbling of bright red; the fleſh a little yellowiſh; the juice has ſcarce any flavour although musky; it is very beautiful.

8. Musky Bourdon.

Pyrus fructu parvo, Aurantii formâ, ſubrotundo, dilutè viridi, æſtivo.

Bourdon muſqué.

This is ſmall, almoſt round, of the ſhape of an orange, the skin bright green, dotted with very ſmall dots of deeper green; the fleſh white and breaking, the juice plentiful, musky and a little ſugary.

9. Early Ruſſet Pear.

Pyrus fructu parvo, pyriformi, hinc intensè rubro, indè flavo, æſtivo.

Rouſſelet hâtif. Poire de Chypre. Perdreau.

Is ſmall and pear-ſhaped; the skin yellow, bright red with grey daſhes on the ſunny ſide; the fleſh a little yellow, half-breaking, with very ſmall ſtones round the kernels; the juice very perfumed and ſugary.

10. Supreme.

10. Supreme.

Pyrus fructu parvo, ferè pyriformi, hinc pulchrè et saturè rubro, inde citrino tæniolis rubellis, variegato, æstivo.

Supreme. Belliſſime d'Etè.

The fruit is ſmall; the skin ſmooth and ſhining, of a very fine deep red next the ſun, on the other ſide a bright green and a lemon-colour when ripe, with a pale red, the red is ſprinkled with very ſmall yellow dots, there is ſcarcely one fourth yellow, the reſt red; the fleſh half buttery; the juice ſweet, and of a tolerable flavour.

11. Lady's Thigh.

Pyrus fructu medio, longiſſimo, ſplendente, partim è viridi flaveſcente, partim ſubobſcurè rubro, æſtivo.

Cuiſſe Madame.

Is long and ſlender; the skin all over ſhining and fine, of a yellowiſh green on one ſide, and a browniſh red on the other; the fleſh half-buttery; the juice ſugary, a little musky and plentiful.

12. Great Blanquet Pear.

Pyrus fructu parvo, turbinato, glabro, partim ex albido flaveſcente, partim dilutè rubro, æſtivo.

Gros Blanquet rond.

This is ſmall, longer than round; the skin ſmooth, white, a little yellowiſh on the ſhady ſide, with ſome bright red on the other; the fleſh breaking; the juice ſugary and high flavoured; the ſhape and colours render it a beautiful pear.

13. Sapin Pear.

Pyrus fructu parvo, pyriformi, ſubflaveſcente, æſtivo.

Sapin.

Is ſmall, pear-ſhaped, flat at the eye, the skin green, turns yellow in ripening, the fleſh white, the juice not plentiful, nor high flavoured, although a little perfumed.

14. Double-headed Pear.

Pyrus fructu medio, umbillico compreſſo, et quaſi gemino, æſtivo.

Poire à deux têtes.

From the ſhape it takes its name; the skin is green, inclining

clining to yellow, with a brownish red on the sunny side; the flesh is white; the juice plentiful and a little perfumed, but often sharpish.

Ripe from the beginning to the end of August.

15. Great Forest Hastiveau.

Pyrus fructu parvo, turbinato, glabro, hinc è viridi subflavescente, indè saturè et splendidè rubro, æstivo.

Gros Hastiveau de la Forêt.

Is a small top-shaped Pear, the skin smooth, of a yellowish green, and of a bright shining deep red on the sunny side; the flesh white inclining to green and dryish, the juice sharp and a little sourish.

16. Long-stalked Blanquet.

Pyrus fructu parvo, pyriformi-acuto, glabro, albido, æstivo.

Blanquet à longue queue.

The fruit is small, less than the Great Blanquet, pear-shaped and grows in clusters; the skin smooth, white or greenish, sometimes slightly tinged with russet on the sunny side; the flesh half breaking and white, the juice plentiful, sugary and heightened with an agreeable perfume, almost vinous.

17. Small Blanquet.

Pyrus fructu minimo, Elenchi formâ, glabro, ex albido flavescente, æstivo.

Petit Blanquet. Poire à la Perle.

This fruit is very small, of the shape of a Pearl; the skin is almost white, inclining to a yellow, smooth and as if transparent; the flesh white, half-breaking, the juice a little musky and agreeable.

18. Epargne Pear.

Pyrus fructu medio, longissimo, subviridi, maculis fulvis distincto, æstivo.

Epargne. Beau Present. Saint-Samson.

This fruit is of a middling size in breadth, but near four inches long; the skin greenish, but sometimes a little red on the sun-side, it is all over marbled with fawn-colour; the flesh melting; the juice heightened with a very agreeable sharpness.

19. Summer

19. Summer Archduke Pear.

Pyrus fructu medio, turbinato, lucido, partim flavo, partim intensè rubro, æstivo.

Archiduc d'Eté. Ognonet. Amiré roux.

Is of a moderate size, equal in its diameter and circumference; the skin smooth, shining, yellow, with a bright red on the sunny side; the flesh half-breaking, often stoney; the juice high and rose flavoured.

20. Skinless Pear.

Pyrus fructu medio, pyriformi-longo, partim pallidè viridi, partim flavo, maculis sanguineis evanidis, consperso, æstivo.

Poire sans peau. Fleur de Guignes.

This fruit is of a moderate size, the skin fine, of a pale green, with grey on the shady side, and yellow, with red of a pale blood-colour, on the other; the juice melting; the juice very good, sweet and perfumed.

21. Musk Orange-Pear.

Pyrus fructu medio, Aurantii formâ, paululum compresso, papulato, viridi, æstivo.

Orange musquée.

This fruit is of the shape of an orange; the skin entirely covered with little hollows like the Portugal oranges, green, with a very little red, when ripe, turns yellow; the flesh breaking, and becomes woolly if not gathered green; the juice hath a very agreeable musky flavour.

22. Red Orange Pear.

Pyrus fructu medio, Aurantii formâ, partim cinereo, partim insigni rutilo, æstivo.

Orange rouge.

This is of the same shape as the Musk Orange, but larger, the skin is grey and of a coral-red, the flesh breaking and turns woolly when the fruit ripens on the tree; the juice sugary and musky.

23. August Perfume.

Pyrus fructu parvo, ferè pyriformi obtuso, hinc citrino, inde saturè rubro, æstivo.

Parfum d'Août.

This fruit is small, pear-shaped, of a beautiful deep red, speckled with yellow dots, and on the shady side a lemon-

colour

colour ſlightly ſpotted with fawn-colour, the fleſh rather coarſe; the fleſh plentiful and very musky.

24. Salviati.

Pyrus fructu medio, rotundo, cerino, maculis rufis diſtincto, æſtivo.

Salviati.

The fruit is round, of a middling ſize; the skin beautiful, a yellow-wax-colour, with a little red on the ſun-ſide, the fleſh excellent, half-buttery; the juice ſugary and perfumed.

25. Angel Pear.

Pyrus fructu parvo turbinato, è viridi ſubflaveſcente, æſtivo.

Poire d'Ange.

Is a ſmall pear, top-ſhaped; the skin fine, of a yellowiſh green, the fleſh half-breaking and juice very musky; this is ſuppoſed to be a variety of the Salviati, longer, ſmaller and not ſo good.

26. Summer Golden Pear.

Pyrus fructu medio, turbinato-truncato, glabro, partim è viridi ſubflaveſcente, partim intensè et ſplendidè rubro, æſtivo.

Fin-Or d'Eté.

This fruit is of a middling ſize, of the ſhape of a top; the skin very ſmooth, of a bright deep red on the ſun-ſide, and of a yellowiſh green ſpeckled with red on the other; the fleſh fine, greeniſh and half-buttery; the juice is not diſagreeable, although a little ſharp.

27. Lady's Fleſh Pear.

Pyrus fructu medio, pyriformi, hinc melino, inde dilutius rubente, æſtivo.

Chair à Dame. Cher Adame.

Is of a middling ſize, a little longiſh; the skin grey, of an Iſabella colour; a little tinged with red on the ſun-ſide; when very ripe, yellow, ſtreaked with grey, and marbled with bright red; the fleſh half-breaking; the juice ſweet, heightened with a little agreeable perfume.

28. Egg

28. Egg Pear.

Pyrus fructu parvo, ovi formâ, æstivo.

Poire d'Oeuf.

This fruit is small, nearly of the shape and size of a pullet's egg; the skin green, a little yellow like the Long-green Pear, but striped with red and green on the side next the sun; the flesh fine, half-melting, the juice sugary, sweet, a little musky, and of an agreeable taste without sharpness.

29. Melting Breast Pear.

Pyrus fructu medio, pyriformi, cucurbitato, glabro, lucido, partim lætè virente, partim dilutè rubescente, æstivo.

Fondante de Brest. Inconnu Cheneau.

Is of a moderate size, longer than round, pear-shaped; the skin thin, smooth, shining, and as if oily to the touch, of a bright green, finely dotted with a dark green on the shady side, and a little red on the sunny side; the flesh fine, white, breaking and not *melting*, although it bears that name; its juice sugary and heightened by an agreeable sharpness.

30. Royal Summer Pear.

Pyrus fructu parvo, turbinato-compresso, è viridi subalbido, æstivo.

Robine. Royale d'Eté.

The fruit is small, rounded like a small Bergamot, the skin is of a whitish green, speckled with a brown green, and turns yellow in ripening; the flesh white, half-breaking, a little dry; the juice very musky and sugary.

31. Rose Pear.

Pyrus fructu magno, subrotundo, compresso, partim è viridi flavéscente, partim dilutè roseo, æstivo.

Epine-Rose. Poire de Rose.

The fruit is large, round and flat, in shape like the Crasan, the skin of a yellowish green, speckled and marbled with brown, on the sun-side a reddish fawn-colour; the flesh white, tender, half-melting; the juice musky and sugary.

32. Bloody Pear.

Pyrus fructu medio, pyriformi, glabro, carne rubente, æstivo.

Sanguinole.

Sanguinole.

The fruit is of a midling ſize, pear-ſhaped; the ſkin green, ſmooth, dotted with very ſmall dots, grey on one ſide, red on the other; the fleſh red, coarſe, and rather inſipid, and is only worth cultivating for its curioſity.

33. Rheims Ruſſet.

Pyrus fructu parvo, pyriformi, partim viridi, partim obſcurè rubente, æſtivo.

Rouſſelet de Reims.

This fruit is ſmall and pear-ſhaped; the ſkin green on the ſhady ſide, a browniſh red on the other, and all over waſhed and ſpeckled with grey; the fleſh half-buttery and tolerably fine; the juice has a perfume particular to this fruit, a very agreeable flavour, and is a little muſky.

34. Great Ruſſet. King of the Summer Pear.

Pyrus fructu medio, pyriformi-acuto ſcabro, hinc ſpiſſius virente, inde obſcurè-rubente, æſtivo.

Roi d'Eté. Gros Rouſſelet.

This fruit is of a middling ſize, the ſame ſhape as the Rheims Ruſſet, but much larger; the skin is rough, dotted with ſmall grey dots, of a deep green on the ſhady ſide, and a browniſh red on the other; the fleſh half-breaking; the juice good, perfumed, and a little ſharpiſh.

35. Caſſolet Pear.

Pyrus fructu parvo, pyriformi, partim è viridi ſubflaveſcente, partim dilutè rubente, æſtivo.

Caſſolette. Friolet. Muſcat vert. Lechefrion.

The fruit is ſmall, pear-ſhaped, rounded at the head, the ſkin is of a yellowiſh faint green, lightly touched with red on the ſun-ſide; the fleſh breaking and tender, the juice ſugary and muſky.

36. Summer Musk Boncretien.

Pyrus fructu medio, pyramidato, mali cydonii formâ, è flavo non nihil rubente, æſtivo.

Bon-Chretien d'Eté muſqué.

The fruit is of a middling ſize; the skin ſmooth, yellow, ſtreaked with red in thoſe places where it is open to the ſun; the fleſh white, ſprinkled with greeniſh dots and breaking; the juice a little ſugary, very musky, high-flavoured without ſharpneſs.

37. Good

37. Good Grey Pear.
Pyrus fructu medio, longo-cucurbitato, è viridi cinereo, punctis ſubalbidis diſtincto, æſtivo.
Griſe-bonne.

This Pear is of a middling ſize, long, a little gourd-ſhaped; the ſkin is of a greyiſh-green, very much dotted with whitiſh dots; the fleſh melting, a little buttery, and ſoon grows woolly; the juice ſugary and high-flavoured.

Ripe from the beginning to the end of Auguſt.

38. Royal Muſcat.
Pyrus fructu parvo, turbinato, ſcabro, è cinereo fulvaſtro, æſtivo.
Muſcat Royal.

This is a ſmall top-ſhaped Pear; the ſkin a little rough, grey, reſembling the Fenouillet Apple; the fleſh white, half-buttery, and a little coarſe, the juice ſweet and muſky.

39. Jargonelle Pear.
Pyrus fructu parvo, pyriformi, partim flavo, partim pulchrè rubro, æſtivo.
Jargonelle.

The fruit is pear-ſhaped, and appears to be a variety of the Aurate, but a little larger and longer; the ſkin is very yellow on the ſhady ſide, and of a fine red on the other; the fleſh is tolerably fine, white and half-breaking; the juice is a little muſky.

40. Mon Dieu Pear.
Pyrus fructu medio, fere pyriformi obtuſo, hinc citrino, indè rubello et punctis rubris diſtincto, æſtivo.
Ah! mon Dieu.

The fruit is of a moderate ſize; the ſkin ſmooth, of a bright lemon-colour on the ſhady ſide, the other of a clear red; the fleſh white, half-breaking and ſoon grows ſoft; the juice plentiful, ſugary and a little perfumed in dry ground.

41. September Golden Pear.
Pyrus fructu magno, pyriformi, glabro, lætè virente, maculis dilutè rubris diſtincto, æſtivo.
Fin-Or de Septembre.

This fruit is large, pear-ſhaped; the skin ſmooth, even, a pleaſant green on the ſhady ſide, waſhed with red, and as if marbled on the ſunny ſide; the fleſh white, buttery and fine; the juice agreeably ſharp.

42. Summer Bergamot Pear.

Pyrus fructu magno, turbinato, ſcabro, lætè virente, punctis fulvis diſtincto, æſtivo.

Bergamotte d'Eté. Milan de la Beuvriere.

The fruit is large, turbinated, the ſame ſhape as the Autumn Bergamot; the skin rough to the touch, ſpeckled with fawn-colour, and ſometimes tinged with ruſſet on the ſunny-ſide; the fleſh half-buttery, almoſt melting; the juice an agreeable ſharpneſs without being high-flavoured.

43. Melting Muſk Pear.

Pyrus fructu medio, pyriformi-longo, viridi, verſus pediculum flaveſcente, æſtivo.

Epine d' Eté. Fondante muſquée.

The fruit is of a middling ſize, pear-ſhaped and long; the skin fine, even, ſmooth, of a graſs-green near the eye, and a yellowiſh green near the ſtalk; the fleſh melting; the juice high-flavoured and very muſky.

44. Fig Pear.

Pyrus fructu medio, pyriformi-longiori, glabro, obſcurè viridi, æſtivo.

Poire Figue.

This Pear greatly reſembles the former, is pear-ſhaped and long; the skin is tolerably ſmooth, of a browniſh green, even when ripe; the fleſh white and melting; the juice ſweet, ſugary and a little reſembling the Epargne.

45. Orange Tulip Pear.

Pyrus fructu magno, ovoïdali, partim viridi, partim obſcurè rubro, tæniolis dilutiùs rubris virgato, æſtivo.

Orange tulipée. Poire aux mouches.

The fruit is large, reſembling the Beury; the skin green on the ſhady ſide, and a browniſh-red on the other; between the green and the brown-red, one perceives rays or ſtripes of red, and it is all-over marbled with grey;

grey; the flesh is half-breaking and juicy; the juice agreeable, although a little sharp.

46. Summer Boncretien Pear.

Pyrus fructu magno, pyramidato-obtuso paululum cucurbitato, glabro, flavo, æstivo.

Bon-Chrétien d'Eté. Gracioli.

This tree produces the largest flowers of any, they being nearly three inches over; the fruit is large, the skin smooth, of a very bright green dotted with dark green and turns yellow when ripe; the flesh is white, tender or half-breaking; the juice plentiful and sugary.

47. Solitary or Mansuette Pear.

Pyrus fructu magno, pyramidato-obtuso-incurvo, flavescente, maculis fuscato, æstivo.

Mansuette. Solitaire.

This fruit is as large as the Winter Boncretien, the skin green, spotted with brown, the sunny side a little yellow and slightly tinged with red when ripe; the flesh white, half-melting, soon grows soft; the juice plentiful and agreeably sharp.

48. Red Bergamot.

Pyrus fructu vix medio, turbinato-compresso, hinc flavo, inde rubro, æstivo.

Bergamotte rouge.

Is of a moderate size; the skin a deep yellow, on the sunny side redder than the other Bergamots; the flesh almost melting; the juice high-flavoured and very perfumed.

49. English Beury or Butter Pear.

Pyrus fructu medio, ovoïdali-acuto-longo, è cinereo viridi, æstivo.

Is of a middling size; the skin smooth, of a greenish grey, speckled with russet; the flesh tender, half-buttery, melting, but soon grows soft; the juice plentiful, high-flavoured, and of an agreeable flavour.

AUTUMN PEARS.

Ripe from the beginning of October.

50. Beury or Butter Pear.

Pyrus fructu maximo, ovoïdali-acuto, cinereo (aut viridi, aut rubente) autumnali.

This tree ſuits all ſoils, and bears well in either ſtandards or eſpaliers, and the fruit is very large; the ſkin is either green, grey, or red, according to the ſoil and ſituation, and not three diſtinct ſorts, ſometimes all three ſorts on the ſame tree; the fleſh is fine, delicate, melting, and very buttery without ever being mealy; the juice very plentiful, ſugary, and heightened with a very delicate ſharpneſs.

51. Bezi of Montigny.
Pyrus fructu medio, longulo, glabro, citrino, autumnali.
Bezi de Montigny.

This fruit is of a moderate ſize and longiſh; the ſkin very ſmooth, of a bright green, and turns to a fine yellow when ripe; the fleſh white, flavoured agreeably with muſk.

52. Long-Green or Mouth-water Pear.
Pyrus fructu magno, longo, viridi, autumnali.
Verte-longue. Mouille-bouche.

This fruit is large and long, the ſkin green even when ripe; the fleſh very melting, delicate and white, but ſoon grows ſoft; the juice plentiful, ſweet, ſugary, and the flavour and perfume agreeable.

53. Striped Long-Green or Swiſs Pear.
Pyrus fructu magno, longo, viridi, tænis luteis virgato, autumnali.
Verte-longue panachée ou Suiſſe.

This is only a variety of the Long-Green Pear, with ſtripes of yellow and green, and ſpeckled with brown or dark green on the ſkin, with ſometimes a little red on the ſun-ſide; in ground too dry ſome leaves are a little ſtriped.

54. Dean's Pear.
Pyrus fructu magno, oblongo, citrino, autumnali.
Doyenné. Beurré blanc. S. Michel. Bonne-ente.

Is very large; the ſkin greeniſh, but turns lemon-colour in ripening, with a bright red on the ſide next the ſun; the fleſh is very buttery and excellent in dry years; the juice very ſugary and ſweet, and a little perfumed ſometimes.

54. Ber-

55. Bergamot Swiss.

Pyrus fructu medio, turbinato-subrotundo, tæniis flavis, viridibus, et sanguineis virgato, autumnali.

Bergamotte Swisse.

This fruit is of a moderate size; the skin smooth, rayed with green and yellow, with a slight tinge of red; the flesh buttery and melting; the juice sugary and plentiful, when the fruit does not ripen on the tree.

56. Younger Bergamot.

Pyrus fructu magno, subturbinato, partim flavescente, partim leviter rubente, autumnali.

Bergamotte Cadette. Poire de Cadet.

The fruit is large, lightly tinged with red on the sunny side, and turns yellow when ripe; the flesh and juice very good, although inferior to the other Bergamots.

57. Golden Messire John.

Pyrus fructu magno, subrotundo, obscurè flavescente (vel cinereo, vel albido) autumnali.

Messire Jean doré.

The fruit is large and almost round; the skin is of a golden yellow, covered sometimes almost all over with brown specks; the flesh breaking, often stony, and a little subject to grow soft; the juice plentiful, very high-flavoured and excellent.

58. Vine Pear.

Pyrus fructu parvo, spissiùs cinereo, pediculo longissimo, autumnali.

Vigne Demoiselle.

The fruit is small; the stalk two inches long, the skin rough, of a brownish grey, tinged on the sunny side in some places with a light reddish colour speckled with small grey dots; the flesh a little melting and buttery, but soon soft; the juice very good and high-flavoured.

59. Autumn Bergamot.

Pyrus fructu magno, turbinato-compresso; partim flavescente, partim dilutè rufescente, autumnali.

Bergamotte d'Automne.

The fruit is large, flat at top; the skin smooth and green, turns yellow when ripe; the sunny side is lightly tinged with brownish-red speckled with grey specks, the flesh buttery and melting; the juice melting, sugary, and

heightened with a little perfume; ripens in October and November.

60. Bezi de la Motte.

Pyrus fructu magno, rotundo-turbinato, ſpiſſius viridi, non nihil flaveſcente, autumnali.

Bezi de la Motte.

This is a very large Pear, ſometimes three inches diameter and three and an half long; the skin is of a dark green, very much ſpeckled with very ſmall grey dots, and turns a little yellow when ripe; the fleſh very white and melting; the juice ſugary and very good; ripens in October and November.

61. Franchipan Pear.

Pyrus fructu medio, longo, paululum cucurbitato, partim citrino, partim intenſe rubro autumnali.

Franchipanne.

This fruit is of a middle ſize; the skin ſmooth, a little oily to the touch, of a fine bright yellow, nearly lemon-colour on the ſhady ſide, and of a bright red on the other; the fleſh good and half melting; the juice ſweet and ſugary, and of a taſte like the Franchipan cake; ripe the end of October.

62. Jealouſy Pear.

Pyrus fructu magno, diametro compreſſo, papulato, avellaneo colore, autumnali.

Jalouſie.

The fruit is large; the skin a nut-colour, like the Martin-ſec, a little reddiſh on the ſun-ſide, with ſeveral very ſmall round excreſcences, perceptible both to the touch and to the eye; the fleſh very buttery; the juice plentiful, ſugary, high-flavoured; ripe at the end of October.

63. Lanſac Pear.

Pyrus fructu vix medio, rotundo, glabro, flavo, autumnali.

Lanſac. Dauphine. Satin.

The fruit is of a middling ſize; the skin ſmooth and yellow, the fleſh melting; the juice ſugary, of an agreeable taſte, and heightened with a little perfume; ripens at the end of October, and will keep to January.

64. Autumn

64. Autumn Beauty.

Pyrus fructu medio, longiſſimo, hinc luteo, indè pulchrè et ſaturè rubro, autumnali.

Belliſſime d'Automne.

The ſhape of this Pear reſembles the Lady-thigh, but longer; the skin is tolerably ſmooth, the ſunny-ſide of a fine deep red, very much ſpeckled with grey ſpecks, the ſhady-ſide is part red but not ſo deep, and part yellow, ſpeckled with fawn-colour; the fleſh white, breaking, half-melting in ſome ſoils, with a little grit near the kernels; the juice high-flavoured and plentiful; ripe towards the end of October.

65. Paſtoral Pear.

Pyrus fructu magno, longiori, cinereo, maculis rufis diſtincto, autumnali.

Paſtorale. Muſette d'Automne.

The fruit is large and long; the skin greyiſh, turns yellow when ripe, and is ſprinkled with ruſſet-colour ſpots; the fleſh is half-melting, generally without ſtones; the juice a little musky and very good; ripens in October, and keeps till December.

66. Bezi of Hery Pear.

Pyrus fructu medio, ſubrotundo, glabro, hinc luteo, inde è viridi ſubalbido, autumnali.

Bezi d'Hery.

Strong ſoil only ſuits this Pear, and then it is good; it has ſome reſemblance to the Salviati in ſhape; is of a middle ſize, almoſt round; the skin ſmooth, yellow on one ſide and a whitiſh green on the other, the ſtalk ſtraight and long; keeps till December.

67. Green Sugar Pear.

Pyrus fructu medio, oblongo, glabro, viridi, autumnali. Sucrè Vert.

The fruit is a middle ſize, oblong, a little cylindrical; the skin is ſmooth and always green; the fleſh very buttery, and generally ſome ſtones round the kernels; the juice very ſugary and of a fine flavour; ripens at the end of October.

68. Winter's Wonder.

Pyrus fructu medio, ſubovato, ſcabro, ſubviridi, autumnali.

Merveille d'hiver. Petit Oin.

The fruit is of a middle size, but not constant in its shape, sometimes resembling the Echassery and Ambrette, at other times the Bergamot: the skin is a little rough, greenish, and often sprinkled with small knobs, but turns a little yellow when ripe, the flesh very fine, buttery and melting; the juice sugary, musky, and of an agreeable flavour; ripens in November.

69. Grey Dean's Pear.

Pyrus fructu medio, subrotundo, glabro, è viridi cinereo, autumnali.

Doyennè gris.

The fruit is of a middle size; the skin smooth and grey, even when ripe; the flesh buttery, melting, not subject to be woolly; the juice very sugary and of a more agreeable flavour than that of the yellow Dean's Pear; it ripens in the beginning of November, near a month after the other.

70. Rousseline Pear.

Pyrus fructu parvo, pyriformi-cucurbitato, autumnali.

Rousseline.

This fruit is small, pear-shaped, with a long stalk; the skin hath much brighter colours than the Rousselet and even than the Martin-sec; the flesh half-buttery, fine and delicate; the juice sugary, musky and very agreeable; ripens in November.

71. Crasan Pear.

Pyrus fructu magno, rotundo, è viridi cinereo, autumnali.

Crasanne-Bergamotte. Crasanne.

The fruit is large, round, sometimes a little top-shaped; the skin is greenish-grey, sometimes spotted with small russet-coloured spots and turns a little yellow on the sun-side; the flesh very melting and buttery, is not subject to grow soft; the juice is sugary, very plentiful, a little perfumed, and heightened with a small roughness which is not disagreeable, if not too strong.

72. Striped leaved Crasan Pear.

Pyrus foliis per limbos albis, fructu medio, rotundo, è viridi cinereo, autumnali.

Crasanne panachée.

The

The only difference of this pear, from the other, conſiſts in the beautiful variegation of the leaves, which are very ſmall, longiſh, edged with white and variouſly twiſted, but it muſt not be planted in a warm ſituation nor in an eſpalier, to preſerve the beauty of its leaves.

73. Vitrier Pear.

Pyrus fructu magno, ovato, glabro, hinc ſaturè rubro, inde dilutè viridi, autumnali.

Poire de Vitrier.

Is a large oval fruit; the ſkin ſmooth, tinged with deep red, ſpeckled with brown dots on the ſun-ſide, the other ſide is a bright green ſpeckled with darker green; the fleſh is white and the juice of a tolerably agreeable flavour; is ripe in November and December.

74. Good Louiſa Pear.

Pyrus fructu magno, pyramidato, glabro, è viridi albido, autumnali.

Louiſe bonne.

Is a large long fruit; the ſkin ſoft, very ſmooth, ſpeckled with dots and ſmall ſpots, green, but turns white when the fruit is ripe; the fleſh is half-buttery and very good in dry ſoils; ripens in November and December.

75. Martin-ſec Pear.

Pyrus fructu medio, pyriformi-acuminato, hinc meſſino, inde intensè rubro, autumnali.

Martin-ſec.

The fruit is a middle ſize, pear-ſhaped; the ſkin tender, of an iſabella, or bright nut-colour on the ſhady ſide and bright red on the other; with ſmall white dots very perceptible on the red; the fleſh is tolerably fine, breaking, ſometimes a tittle ſtony, the juice ſugary, a little perfumed and agreable; ripens in November and keeps till January.

76. Winter Thorn.

Pyrus fructu magno, longo, glabro, è viridi albeſcente, autumnali.

Epine d' Hiver.

The fruit is of a middle ſize, the ſkin ſmooth, like ſattin, of a whitiſh green which turns yellow when ripe; the fleſh is melting, delicate and very buttery, the juice

juice ſweet, muſky and of a very agreable flavour; ripens in November, and keeps to the end of January ſometimes.

77. Echaſſery.

Pyrus fructu medio, ovato, ſubflaveſcente, autumnali. Echaſſerry. Bezi de Chaſſery.

The fruit is of a middle ſize, round with a little oval, and ſometimes ſhaped like a lemon; the ſkin is whitiſh, clearer than the Ambret, and turns yellow; the fleſh is buttery, melting and fine; the juice ſugary, muſky and of a very agreeable flavour; ripens in November and keeps till January.

78. Spaniſh Bonretien.

Pyrus fructu maximo, pyramidato-acuto, hinc è viridi flaveſcente, inde ſplendide rubro, autumnali. Bon-Chretien d' Eſpagne.

Is a very large fruit, of a pyramidal ſhape; the ſkin is ſpeckled all over with ſmall brown ſpots, of a fine bright red on the ſun-ſide, and of a green which turns pale yellow when ripe, on the other the fleſh is white, with ſome green dots in it, dry, hard and breaking, or tender and full of juice, according to the ſeaſon and ſoil; the juice is ſweet, ſugary and good-flavoured.

79. Marchioneſs Pear.

Pyrus fructu magno, pyramidato prope pyriformi, flaveſcente, autumnali.

Marquiſe.

The fruit is large and pyramidal; the ſkin is green, very much ſpeckled with dots of a deeper green, turns yellow when ripe; ſometimes of a ſlight tinge of red when ripe; the fleſh melting and buttery, the juice ſugary, ſweet, ſometimes a little muſky; it is ripe in November and December.

80. Ambrette Pear.

Pyrus fructu medio, ſubovato, albidò, autumnali. Ambrette.

The fruit is of a middle ſize, of an agreable ſhape, and rounded; the ſkin is whitiſh in light ſoils, and grey in ſtrong ſoils; the fleſh is little greeniſh; fine and melting; the juice ſugary, high-flavored and excellent in good ſeaſons; ripens in November and will keep till February.

81. Spaniſh

81. Spaniſh Bonchretien Pear.

Pyrus fructu maximo, pyramidato-acuto, hinc è viridi flaveſcente, inde ſplendide rubro, autumnali.

Bon-Chretien d'Eſpagne.

This is a very large pyramidal fruit, reſembling the Winter Boncretien; the ſkin is all ſpeckled with ſmall brown dots, of a fine lively red on the ſun-ſide, and green on the other, which turns a pale-yellow when ripe; the fleſh is white, with ſeveral greeniſh dots, dry, hard and breaking, or tender and full of juice, according to the ſeaſon and ſoil; the juice is ſweet, ſugary and good-flavoured.

Ripens in November and December

82. Bezy of Caiſſoy Pear.

Pyrus fructu parvo, ſubrotundo, viridi, maculis ſubfuſcato, autumnali.

Bezy de Caſſoy. Rouſette d'Anjou.

The fruit is ſmall and round; the ſkin green, yellow, when ripe, and entirely covered with brown ſpots; the fleſh tender and buttery; the juice is very good, has ſome of the Craſan flavour without its roughneſs.

Ripens in November.

WINTER PEARS.

Ripe from about December.

83. Virgoleuſe.

Pyrus fructu magno, pyramidato-obtuſo, glabro, citrino, brumali.

Virgoleuſe.

The firſt is large; the ſkin ſmooth, with ſome ſmall dots of ruſſet-colour; at firſt green, then lemon-colour, and in ripening generally takes a ſlight tinge of red, the fleſh tender, buttery, melting and eaſily contracts the flavour of thoſe things which lie near it when ripe; the juice plentiful, ſweet, ſugary and high-flavoured. Ripens in November and keeps to January.

84. Bequeſne Pear.

Pyrus fructu magno, longo, incurvo, partim citrino, partim rufeſcente, brumali.

Bequeſne.

The

The fruit is large and long; the ſkin takes a ſlight tinge of red on the ſunny ſide, and the other turns a yellow lemon-colour when ripe, but is almoſt entirely covered with grey dots and ſpots; the juice is very plentiful and without ſharpneſs; it may be eaten at the end of October, and keeps till February.

85. Garden Pear.

Pyrus fructu magno, Aurantii formâ, partim flavo, partim pulchrè et faturè rubro, brumali.

Poirier de Jardin.

Is a large fruit of the ſhape of the Orange Pears, the ſkin is of a fine deep red, ſpeckled with gold-colour on the ſunny ſide; on the ſhady ſide it is ſtreaked and rayed with bright red on a yellow ground; the fleſh is half-breaking, ſometimes a little ſtony round the kernels; the juice ſugary and well-flavoured.

Ripe in December.

86. Saint Auguſtin Pear.

Pyrus fructu parvo, longo, utrinque acuto, luteo non nihil rubente, brumali.

Saint Auguſtin.

This fruit is ſmall and long; the ſkin lightly tinged with red on the ſunny ſide; the other turns of a fine bright yellow when ripe; it is ſpeckled and ſometimes ſpotted with brown; the fleſh generally hard; the juice is muſky and not very plentiful.

Ripe in December and January.

87. Italian Rich-Field Pear.

Pyrus fructu magno, longiori, dilute virente, brumali.

Champe-Riche d'Italie.

The fruit is large and long; the ſkin is a bright green, full of dots and ſmall grey ſpots; the fleſh is white, half-breaking.

Ripe in December and January.

88. Royal Winter Pear.

Pyrus fructu magno, pyriformi, glabro, partim cirrino, partim ſuave-rubente, brumali.

Royale d'Hyver.

The fruit is large; the ſkin ſmooth and fine, of a beautiful red on the ſun-ſide, yellow on the other; when the fruit is ripe, ſometimes ſpeckled with brown ſpots upon

upon the red, and fawn-colour upon the yellow; the flesh half-buttery, melting, very fine, and a little yellowish; the juice very sugary on dry soils.

Ripe in December and keeps till February.

89. English Winter Pear.

Pyrus fructu medio, pyriformi-longo, citrino, maculis flavis subsparsis, brumali.

Angleterre d'Hiver.

Is of a middle size, long and pear-shaped; the skin is smooth, of a deep lemon colour, spotted and covered entirely again with yellow; the flesh is very white, very buttery; the juice is not plentiful nor high-flavoured; but very sweet and agreeable.

Ripe in December and keeps till February.

90. Bezi of Chaumontel.

Pyrus fructu magno, subovoïdali, hinc citrino, indè pulchrè rubro, brumali.

Bezi de Chaumontel. Beurré d'Hyver.

The fruit is large, varying greatly in its shape and size; the colour of the skin also varies, for when on a Crab-stock, and in dry ground, it is of a deep lemon-colour, and of a fine bright red on the sunny side; sometimes yellowish, spotted with grey, without any red; in strong ground of the colour of the Crasan; the flesh is half-buttery, melting and very good; but often some very small stones in it; the juice sugary, high-flavoured and excellent; its ripening also varies and will not sometimes keep longer than January, but generally till February.

91. Treasure Pear.

Pyrus fructu omnium maximo, utrinque acuto, citrino, superspersis maculis fulvis, brumali.

Trésor. Amoux.

This Pear is the largest of all, above four inches diameter, and near five long, but still larger if on an Espalier; the skin a little rough to the touch, of a deep lemon, and at last spotted with a brownish yellow or fawn-colour, which almost hides the yellow; the flesh is white, tender and almost melting when ripe; the juice plentiful, sweet, without any sharpness.

Ripens in December and keeps till May.

92. Roman

92. Roman Angelic Pear.

Pyrus fructu medio, longulo, ſcabro, luteo, paululum rubeſcente, brumali.

Angélique de Rome.

The fruit is of a middling ſize and oblong, the ſkin is rough to the touch, like the Echaſſerie, of a pale lemon-colour, ſometimes on the ſun-ſide lightly tinged with red; the fleſh is tender, half-melting, yellowiſh and a little gritty near the kernels; in dry grounds it is generally breaking and ſtony; the juice is plentiful, ſugary and tolerably flavoured. Ripens in December and keeps till February.

93. Saint Germain Pear.

Pyrus fructu magno, pyramidato, viridi, fuſcis punctis diſtincto, brumali.

Saint Germain. Inconnue la Fare.

The fruit is large and long; the ſkin green and roughiſh, ſpeckled with brown, has often large ruſſet-coloured ſpots, eſpecially near the eye, turns yellow when ripe; the fleſh is white, very buttery and melting, although not very fine, in dry ground ſtony, the juice very plentiful and excellent, when there is not any ſharpneſs in it; it ripens in December and keeps till March ſometimes till April.

94. Martin-Sire Pear.

Pyrus fructu magno, pyriformi-longo, glabro, viridi, brumali.

Martin-Sire. Ronville.

The fruit is rather larger than the middle ſize; the skin is ſmooth and ſattiny, green, but turns yellow when ripe; on the ſun-ſide it takes a ſlight tinge of red; the fleſh is breaking, often ſtony; the juice ſweet, ſugary, and ſometimes a little perfumed.

Ripens in January.

95. Winter Boncretien Pear.

Pyrus fructu maximo, pyramidato-truncato, partim citrino, partim dilutè rubente, brumali.

Bon-Chrétien d'Hyver.

The fruit is very large, generally pyramid-ſhaped; the skin very fine, of a bright yellow, inclining to green on the ſhady ſide, and of a fleſh-colour on the ſun-ſide;

ſide; the fleſh fine and tender, although breaking; the juice plentiful enough, ſweet, ſugary and even a little perfumed or vinous.

Ripens in January and keeps till Spring.

96. Bordeaux Angelic Pear.

Pyrus fructu magno, pyramidato-compreſſo, glabro, partim rubente, partim è citrino, ſubalbido, brumali.

Angelique de Bordeaux.

The fruit is large, in ſhape and colour like the Winter Boncretien; the skin ſmooth, ſometimes ſpotted with brown round the eye; the fleſh breaking and tender when ripe; the juice very ſweet and ſugary.

Ripens in January and keeps till April.

97. Eaſter Bergamot Pear.

Pyrus fructu maximo, rotundo-turbinato, hinc viridi, indè leviter ruſeſcente, brumali.

Bergamotte de Pâques ou d'Hyver.

This fruit is very large; the skin green, ſpeckled with very ſmall grey ſpots and turns yellow a little when ripe, the ſun-ſide has a very ſmall tinge of ruſſet-colour; the fleſh is very white, half-buttery; the juice plentiful, with rather a ſharpiſh agreeable taſte.

Ripens in January and keeps till March.

98. Colmar Pear.

Pyrus fructu maximo, pyramidato ad turbinatum excedente, hinc viridi, indè dilutius rubente, brumali.

Colmart. Poire Manne.

The fruit is very large; the skin green, very fine, ſpeckled with ſmall brown dots, and turns a little yellow when ripe, and lightly tinged with red on the ſun-ſide; the fleſh a little yellowiſh, very fine, buttery and melting; the juice very ſweet, ſugary and high-flavoured.

Ripens in January and keeps till March or April.

99. Princes Pear.

Pyrus fructu medio, pyriformi, partim citrino, partim pulchrè et intensè rubro, brumali.

Poire de Prince. Trouvé de Montagne.

Is

Is of a middle ſize; the ſkin fine, of a bright red and deepiſh on the ſun-ſide, on the other a deep lemon-colour, ſometimes ſtreaked with bright red, and all over ſpeckled with very ſmall red dots on the yellow, and grey on the red; the fleſh is of a yellowiſh white, and breaking; the juice plentiful, ſugary and agreeable, when very ripe.

Ripens in January and will keep till April ſometimes.

Ripe from about February.

100. Winter Orange Pear.

Pyrus fructu medio, Aurantii formâ, compreſſo, ſpiſſiùs virente, brumali.

Orange d'Hyver.

This fruit is of a middle ſize, round, orange-ſhaped, the ſkin is very fine, of a brown-green, which turns pale when ripe, with very ſmall dots of a browner green, and ſome little knobs; the fleſh is white, fine and breaking; the juice very musky and agreeable.

Ripens in February and keeps till April.

101. Winter Ruſſelet Pear.

Pyrus fructu parvo, pyriformi, partim viridiori, partim obſcurè rubente, brumali.

Rouſſelet d'Hyver.

The fruit is ſmall, pear-ſhaped; the ſkin greeniſh, turns yellow when ripe, the ſun-ſide is of the ſame colour as the Ruſſelet of Rheims, but a little darker, when ripe turns more like to the Martin-ſec; the fleſh half-breaking; the juice plentiful, and rather high-flavoured. Ripens in February and March.

102. Soulers Bergamot.

Pyrus fructu medio, prope pyriformi, hinc flaveſcente, indè dilutè rufeſcente, brumali.

Bergamotte de Soulers. Bonne de Soulers.

This fruit is of a middle ſize, round; the ſkin ſmooth, ſhining, of a whitiſh green, ſpeckled with darker green, and turns yellow when ripe, the ſun-ſide takes a very ſlight tinge of browniſh red; the fleſh buttery and melting; the juice ſugary and agreeable.

Ripens in February and March.

103. Dutch

103. Dutch Bergamot.

Pyrus fructu maximo, propè turbinato, viridi, maximè ſerotino.

Bergamotte de Hollande, ou d'Alençon. Amoſelle.

This fruit is very large, like the ſhape of a Bergamot; the ſkin in Autumn is green, ſpotted with ſome brown ſpots, at Spring it turns a bright yellow, and the ſpots or dots are more viſible; the fleſh is very good, half-breaking, and not ſubject to be ſtony; the juice is plentiful, agreeable and high flavoured; ripens in February and keeps till June.

104. Parſon's Pear.

Pyrus fructu magno, ad mali formam accedente, è viridi cinereo, brumali.

Poire de Prêtre.

The fruit is large; the ſkin fine, the ſame colour as the Grey Meſſire John, ſpeckled with greyiſh white, the fleſh is white, half-breaking, with ſome ſtones near the kernels; the juice has a little ſharpiſh flavour which is not diſagreeable; ripens in February, and has ſome merit at that ſeaſon.

105. Beautiful Winter Pear.

Pyrus fructu quàm maximo, ſubrotundo, glabro, partim flavo, partim pulchrè rubro, ſerotino.

Belliſſime d'Hiver.

Is a larger Pear than the Catillac, and nearly round; the ſkin ſmooth, on the ſun-ſide of a beautiful red, ſpeckled with bright grey, on the ſhady ſide yellow, ſpeckled with fawn-colour; the fleſh is tender; the juice ſweet, plentiful, without ſharpneſs; the colours and ſize of this Pear are conformable to its name; it ripens in February, and keeps till May.

106. Barrel Pear.

Pyrus fructu maximo, dolioli formâ, partim citrino, partim pulchrè rubente, brumali.

Tonneau.

This is a very large fruit, in ſhape like a barrel; the ſkin green on the ſhady ſide, and turns yellow when ripe, on the ſun-ſide of a fine lively red; the fleſh is very white, a little ſtony round the kernels; this fine fruit ripens in February and March.

107. Naples Pear.

Pyrus fructu medio, non nihil cucurbitato, glabro, hinc flavescente, inde leviter rufescente, brumali.

Poire de Naples.

The fruit is of a middle size; the skin smooth, greenish, turns yellow when ripe, and is slightly tinged with a brownish red on the sun side; the flesh half-breaking, sometimes a little buttery, the juice sweet and agreeable for the season.

Ripe in February and March.

108. Donville Pear.

Pyrus fructu medio, utrinque acuto, glabro, hinc citrino, inde rubro, brumali.

Donville.

Is of a middle size; the skin smooth and shining, the shady side is of a deep lemon-colour scattered with fawn-coloured spots, the other of a bright red speckled with small grey dots; the flesh breaking, white, inclining to yellow; the juice although a little sharp, high-flavoured and not disagreeable.

Ripe about February and keeps till April.

Ripe from about March and April.

109. German Muscat.

Pyrus fructu magno, pyriformi, partim cinereo, partim rubro, serotino.

Muscat l'Alleman.

There is a great resemblance in this to the Royal Winter Pear, but is less and more pear-shaped; the skin is grey on the shady side, and red on the other, the flesh is buttery, melting, and a little yellowish; the juice musky and higher-flavoured than the Royal.

Ripens in March and April, and keeps till May.

110. Pope's Pear.

Pyrus fructu medio, ferè pyriformi, flavo, serotino.

Saint-Pere ou Saint-Pair.

Is of a middle size, nearly pear-shaped; the skin a little rough to the touch, and entirely yellow, inclining to cinnamon-colour; the flesh white, tender, and generally without stones; the juice plentiful; when the fruit is perfectly ripe, it is good to eat raw.

Ripens in March, and keeps till June.

111. Tarquin

111. Tarquin Pear.

Pyrus fructu medio, longiſſimo, è flavo ſubvireſcente, maculis fulvis diſtincto, ſerotino.

Tarquin.

It a long Pear, and in ſhape nearly reſembles the Epargne; the skin is fine and in April turns of a greeniſh yellow, marbled with fawn-colour; the fleſh is breaking without being dry; the juice is of a ſharpiſh flavour like the Eaſter Bergamot.

Ripens in April and May.

112. Imperial Oak-leaved Pear.

Pyrus fructu medio, pyramidato-obtuſo, glabro, viridi, ſerotino.

Imperiale à feuilles de chêne.

The leaves are very large, above four inches long, and two and half wide, regularly ſawed and waved on the edges, ſo as to appear as if jagged, and reſembles a ſmall leaf of a curled cabbage, rather more than an oak-leaf; the fruit is of a middle ſize and long; the skin is very even, ſmooth, and green, when ripe, turns yellow; the fleſh half-melting, without ſtones; the juice ſugary and good; although not excellent, yet good for the ſeaſon.

Ripe in April and May.

113. Gobert Pear.

Pyrus fructu magno, turbinato, partim viridi, partim rubro, maximè ſerotino.

Poire à Gobert.

Is a large fruit, top-ſhaped; the skin is marked with red on the ſun-ſide, and green on the other, but turns yellow when ripe; the fleſh is very white, half-breaking and musky.

Ripe in April and keeps till June.

114. Saraſin Pear.

Pyrus fructu medio, utrinque acuto, hinc luteo, inde obſcurè rubeſcente, maximè ſerotino.

Saraſin.

This Pear is of a middle ſize, about two inches diameter, and nearly three long; the skin on the ſun-ſide is waſhed with a brownish red ſpeckled with grey, the ſhady ſide is green, grows brighter, and turns to a pale

yellow when ripe; the flesh is white, without ſtones, almoſt buttery when perfectly-ripe; the juice is ſugary, high-flavoured, and a little perfumed.

Mr. Du Hamel relates, that on the fourth of November, when he was writing the deſcription of this Pear, there were ſome of the former year which were very ſound, in good condition, and would ſtill keep ſome time longer, and were then very good to eat raw.

This Pear will keep above twelve months, and there is not any one which deſerves to be cultivated ſo much.

Pears for Baking and Preſerving.

115. Franc-Real Pear.

Pyrus fructu magno, utrinque acuto, ſubvireſcente, maculis furfuraceis diſtincto autumnali.

Franc-Real.

The fruit is large; the ſkin greeniſh, ſpeckled with ruſſet-coloured ſmall ſpots and ſpecks, and turns yellowiſh when ripe.

Ripe in October and November.

116. Catillac Pear.

Pyrus fructu maximo, plerumque pyriformi obtuſo, partim buxeo, partim obſcure rubente, ſerotino.

Catillac.

The fruit is very large; the ſkin grey, of a pale yellow when ripe, ſlightly tinged with a brown-red on the ſun-ſide, entirely ſpeckled with ſmall ruſſet dots; the flesh white, but takes a beautiful colour by the fire.

Ripens in November, and keeps till May.

117. Pound Pear.

Pyrus fructu maximo, pyriformi-obtuſo, viridi, maculis rufeſcente, brumali.

Livre.

This fruit is very large and pear-ſhaped; the ſkin is green, turns a little yellow when ripe, but is ſo entirely covered with ruſſet-coloured dots and ſpots, that the yellow is ſcarcely viſible; the fleſh is very good baked, when the juice is ſweetened by ripeneſs.

Ripens in December, January and February.

118. Burn't-

118. Burn't-Cat Pear.

Pyrus fructu medio, pyriformi, glabro, ſplendido, partim citrino, partim pulchrè et dilutè rubente, brumali.

Chat-Brulé.

Is a middle-ſized, long-ſh, pear-ſhaped fruit, the ſkin is very ſmooth and ſhining; of a bright lively red, which fades away near thoſe places where the ſun has not reached them, and which are of a deep lemon-colour; the fleſh is fine, without ſtones, and acquires by the fire a very beautiful red.

Ripe in February and March.

119. Double-flowering Pear.

Pyrus flore ſemi-pleno, fructu magno, turbinato-compreſſo, glabro, partim viridi, partim intensè rubro, brumali.

Double-fleur.

120. Striped-fruited Double-flowering Pear.

Pyrus flore ſemi-pleno, fructu magno, rotundo, compreſſo, viridibus et flavis tænis, et maculis rubris diſtincto, brumali.

Double-fleur panachée.

The leaves are very large, thick, and irregularly ſawed; the flowers are beautiful, very open, above an inch and half diameter, have from ten to fifteen petals.

The fruit is large, round, and flatted, the Striped rounder than the other; the ſkin is green, turns yellow when ripe, red on the ſun-ſide, ſmooth, ſpeckled with ſmall ſpots and dots of grey; the ſkin of the Striped is rayed with green and yellow, ſtreaked with ſome great red daſhes on the ſun-ſide, and ſpeckled with ſome ſmall grey ſpots and dots.

The fleſh is not ſtony, very red when baked, and the juice plentiful.

Ripens in February, March and April.

The time of the Fruit ripening, is calculated for the neighbourhood of Paris, which in very early ſeaſons will nearly correſpond to London, but in late ſeaſons will be about a fortnight or three weeks later.

PEARS.

Cultivated in England.

Summer Pears.

1. Little Muſk Pear.
2. Little Baſtard Muſk.
3. Muſcadel.
4. Jargonelle.
5. Windſor.
6. Orange Muſcat.
7. Gros Blanquet.
8. Summer Bergamot.
9. Orange Bergamot.
10. Roſe.
11. Long-ſtalked Blanquet.
12. Summer Bon Chretien.
13. Roſewater.
14. Prince.
15. Great Ruſſelet.
16. Summer Archduke.

Autumn Pears.

17. Autumn Bergamot.
18. Swiſs Bergamot.
19. Red Beurré.
20. Grey Beurré.
21. Dean.
22. Long Green.
23. Monſieur John.
24. Green Sugar.
25. Marchioneſs.
26. Burnt Cat.
27. Craſan.
28. Dauphin.
29. Rouſſeline.
30. Swan's Egg.

Winter Pears.

31. Colmar.
32. Echaſſerie.
33. Virgoleuſe.
34. Ambrette.
35. Winter Thorn.
36. Spaniſh Bon Chretien.
37. Winter's Wonder.
38. St. Germain.
39. Winter Ruſſelet.
40. Winter Bon Chretien.
41. German Muſcat.
42. Saint Martial.
43. Bezi of Chaumontelle.
44. Eaſter Bergamot.
45. Holland Bergamot.

Lately introduced from Portugal, the Seven-elbowed Pear.

Pears for Baking.

46. Parkinſon's Warden.
47. Catillac.
48. Winter Citron.
49. Uvedale's St. Germain.
50. Franc-real.
51. Double-flowering.

Pears for making of Perry.

Harland.
Huffcap.
Oldfield.
Squaſh.

Any of the French Pears may be procured, by applying to ſome of the Nurſerymen near London, who have Correſpondents in France.

PLUM-TREE.

PRUNUS,——— (Fr.)—PRUNIER.

Ripe in July.

1. Early Yellow or Catalonian Plum.
   Prunus fructu parvo, longo, cereo, præcoci.
   Prune jaune hative. Prune de Catalogue.
A ſmall longiſh yellow Plum, which ripens in the beginning of July.

2. Early Tours Plum.
   Prunus fructu parvo, ovato, nigro, præcoci.
   Precoce de Tours.
Is black, has much bloom on it, ſmall, oval; the fleſh yellowiſh, and ripens the beginning of July.

3. Great Early Black Montreuil Plum.
   Prunus fructu medio longo, pulchrè violaceo.
   Groſſe Noire hative. Noire de Montreuil.
Is a fine violet colour, with much bloom on it, the fleſh yellow, and ripens about the middle of July.

4. Great Damaſcene Plum of Tours.
   Prunus fructu medio, longulo, saturè violaceo.
   Gros Damas de Tours.
A deep violet-colour, much bloom on it; the fleſh almoſt white, firm, and ripens in the middle of July.

5. Royal Tours Plum.
   Prunus fructu magno, ſubrotundo-compreſſo, hinc violaceo, inde rubello.
   Royale de Tours.
A very deep violet-colour, dotted with yellow, much bloom on it; the fleſh yellow, very juicy, and ſugary, and ripens at the end of July.

6. Early Monſieur Plum.
   Prunus fructu magno, ſubrotundo, saturè violaceo, præcoci.
   Monſieur hatif.
The fruit is large, almoſt round, a deep violet colour, much bloom on it; the fleſh melting, of a greeniſh yellow, and ripens in the middle of July.

7. Monſieur

7. Monſieur Plum.
Prunus fructu magno, globoſo, pulchre violaceo.
Monſieur.
Is of a fine violet-colour, large, almoſt round, much bloom on it; the fleſh yellow, melting, and ripens at the end of July.

Ripe in Auguſt.

8. Violet Diapered Plum.
Prunus fructu medio, longiori, violaceo.
Diaprée violette.
A middle ſized longiſh Plum; violet-coloured, much bloom; the fleſh firm, a greeniſh yellow, ſugary, and ripens in the beginning of Auguſt.

9. Twice-bearing Plum.
Prunus bifera.
Prunier qui fructifie deux fois par an.
Is an olive-ſhaped Plum, a reddiſh-yellow, ſpeckled with brown, tranſparent, much bloom on it, ripens its firſt fruit in the beginning of Aug. and the other very late.

10. Cloth of Gold Plum.
Prunus fructu parvo, rotundo, flavo, maculis rubris conſperſo.
Drap d'Or. Mirabelle double.
Is ſmall, almoſt round, ſpotted with red, the fleſh yellow, melting, tranſparent, and ripens towards the middle of Auguſt.

11. Musk Damaſcene Plum.
Prunus fructu parvo, undique compreſſo, ſaturatiùs violaceo.
Damas muſqué.
Is a ſmall fruit; the skin a very deep violet, almoſt black, much bloom on it, the fleſh yellow and firm, the juice musky and ripens in the middle of Auguſt.

12. Cyprus Plum.
Prunus fructu maximo, rotundo, dilutè violaceo.
Prune de Chypre.
This Plum is very large, almoſt round, a bright violet-colour, very bloomy, the fleſh firm, ſugary, but ſharp if not very ripe.

13. Norman

13. Norman Perdrigon Plum.
Prunus fructu medio, oblongo, hinc saturè, inde dilutè violaceo, punctis fulvis consperso.
Perdrigon Normande.

The fruit is large, a little longish, very bloomy, on the sun-side a deep violet-colour, speckled with fawn-colour; the flesh firm and delicate, the juice plentiful and sweet; ripens after the middle of August.

14. Royal Plum.
Prunus fructu magno, subrotundo-compresso, dilute violaceo.
Royale.

Is large, almost round, a bright violet, so much bloom on it, that it appears covered with ashes, the flesh a bright green and transparent, ripens in the middle of August.

15. Dauphinesse or Great Queen Claude Plum.
Prunus fructu magno, paululum compresso, viridi, notis cinereis et rubris consperso.
Dauphine. Grosse Reine-Claude. Abricot vert, Verte-bonne.

The fruit is large, round, the flesh fine, green, spotted with grey, reddish on the sun-side, very little bloom on it, ripens in the middle of August.

16. Double-flowering Plum.
Prunus flore semi-duplici.
Prunus à fleur semi-double.

This is a variety of the Dauphinesse, but not so fruitful; the flower is an inch diameter, composed of, from twelve to eighteen petals; the fruit is smaller, and ripens in the middle of August.

17. Mirabelle Plum.
Prunus fructu parvo (vel minimo) rotundo, oblongo, succineo colore.
Prunus fructu parvo, ex viridi flavescente. Inst.
Mirabelle.

The fruit is small, round and a little longish, of an amber-colour when ripe, and speckled with red, the flesh yellow, firm, and very sugary; ripens in the middle of August.

18. Hyacinth Plum.

Prunus

Prunus fructu magno, longiori, dilutè violaceo.
Jacinthe.

Is a large, longiſh fruit, a bright violet-colour and bloomy; the fleſh yellow, and ripens about the middle of Aug.

19. Mirabolan Plum.
Prunus fructu medio, rotundo, Ceraſi forma et colore.
Mirabolan.

The flowers have from five to eight petals; the fruit is round, of the ſhape of an amber cherry, but not good, ripens in the middle of Auguſt, and is more cultivated for ſhew than uſe.

20. Italian Damaſcene.
Prunus fructu medio, propè rotundo, dilutè violaceo.
Damas d'Italie.

Is of a middle ſize, almoſt round, of a bright violet, very bloomy, the fleſh is a greeniſh yellow, very ſugary, and well flavoured; ripens at the end of Auguſt.

21. Maugerou Damaſcene Plum.
Prunus fructu magno, prope rotundo, dilutè violaceo, punctis fulvis diſtincto.
Damas de Maugerou.

The fruit is large, almoſt round; of a bright violet bloomy; the fleſh firm, greeniſh, ſugary and agreeable, ripe towards the end of Auguſt.

22. Dronet Damaſcene.
Prunus fructu parvo, longo, è viridi flaveſcente.
Damas Dronet.

Is a ſmall longiſh Plum, yellow when ripe, the fleſh greeniſh, tranſparent, very ſugary, and ripe at the end of Auguſt.

23. Violet Damaſcene.
Prunus fructu medio, longo, violaceo.
Damas Violet.

Is a middle ſize, longiſh, violet-coloured, very bloomy, the fleſh yellow and firm, very ſugary, and ripe at the end of Auguſt.

24. Late Black Damaſcene Plum.
Prunus fructu parvo, longulo, nigricante.
Damas noir tardif.

Is a ſmall long Plum, of a deep violet-colour, almoſt black,

black, very bloomy; the flesh yellowish, ripe at the end of August.

25. Violet Perdrigon Plum.
Prunus fructu medio longulo, è pulchrè violaceo, rubescente, punctis flavis distincto.
Perdrigon Violet.

The fruit is a little longish, of a middle size, a fine violet inclining to red, the bloom a silvery white, speckled with yellow; the flesh a bright green, sugary and well-flavoured, ripens at the end of August.

26. Imperial Violet Plum.
Prunus fructu magno, ovato, dilutè violaceo.
Imperiale violette.

The fruit is large, long and oval, a bright violet, very bloomy, the flesh firm, a whitish green and transparent; the juice sugary, and ripens at the end of Aug.

27. Striped-leaved Imperial Plum.
Prunus foliis ex albo variegatis.
Imperiale violette à feuilles panachées.

The leaves are small, striped within, as if sanded, with white and green, but the middle almost all white; the fruit generally ill-shaped, and is a variety of the former.

28. White Empress Plum.
Prunus fructu medio, oblongo compresso, luteolo.
Imperatrice blanche.

Is of a middle size, rather longish, a bright yellow, with white bloom; the flesh firm, yellow and transparent; the juice sugary; ripe at the end of August.

29. Stoneless Plum.
Prunus fructu minimo, nigricante, sine nucleo.
Prunus nucleo nudo, segmento circuli osseo comitato. Act. Ac. R. P.

Is a small, olive shaped fruit; black or deep violet, bloomy, the flesh yellow and juice sharp; the kernel is bitter, large; does not adhere to the flesh, and is without a stone; ripe at the end of August.

Ripe in September.

30. Red Diapered Plum.
Prunus fructu medio, longiori, cerasi colore, punctis fuscato.

Diapré

Diaprée rouge. Roche-corbon.

Is a long middle-ſized fruit, of a cherry-red, ſpeckled with brown, the fleſh yellow, very ſugary, and ripe the beginning of September.

31. White Diapered Plum.
Prunus fructu parvo, ovato-longo, è viridi albo.
Diaprée blanche.

The fruit is ſmall, of a long oval, green, almoſt white with a white bloom; fleſh yellow, very ſugary, and ripe at the beginning of September.

32. Great White Damaſcene Plum.
Prunus fructu medio, oblongo, è viridi cereo.
Gros Damas blanc.

Is of a middle ſize, longiſh, white, the juice ſweet, and ripens in the beginning of September.

33. Small White Damaſcene Plum.
Prunus fructu parvo, ſubrotundo, e viridi cereo.
Petit Damas blanc.

The fruit is ſmall, almoſt round, the fleſh yellowiſh and juicy; ripens in the beginning of September.

34. Swiſs Plum.
Prunus fructu medio, globoſo, pulchrè violaceo, ſerotino.
Prune ſuiſſe.

Is of a middle ſize, of a fine violet-colour, very bloomy, the fleſh a bright yellow, the juice plentiful and very ſugary, ripe in the beginning of September.

35. White Perdrigon Plum.
Prunus fructu parvo, ovoïdali, è viridi albido, maculis rubris ad ſolem diſtincto.
Perdrigon blanc.

Is a ſmall fruit, rather longiſh, of a whitiſh green, ſpeckled with red, with a very white bloom; the fleſh white, melting and tranſparent; the dried Plums called Brugnolles are made from this Plum, and bear the name of the village in Provence, where they are made; ripens at the beginning of September.

36. Apricot Plum.
Prunus fructu magno, rotundo-compreſſo, hinc è viridi albido, inde nonnihil rubente.
Abricotee.

The

The fruit is larger and longer than the Small Queen Claude, which it reſembles; is of a whitiſh green and red on the ſun-ſide; the fleſh firm and muſky, and ripens the beginning of September.

37. Small Queen Claude.
Prunus fructu medio, rotundo, compreſſo, è viridi albido.
Petite Reine-Claude.

This fruit is of a middle ſize and round, green inclining to white, very full of very white bloom; the fleſh white and ſugary, and ripens in the middle of September.

38. Date Plum.
Prunus fructu medio, oblongo, hinc flavo, inde vireſcente.
Prune Datte.

The fruit is of a middle ſize, a little longiſh, of a fine yellow, often marked with ſmall ſpots of very bright red, the ſhady ſide green, the bloom white.

39. White Imperial Plum.
Prunus fructu quàm maximo, ovato, albo.
Imperiale blanche.

The fruit is very large, oval, of the ſhape and almoſt of the ſize of a turkey's egg; white, firm and dry, very good preſerved in ſugar.

40. Long green Plum.
Prunus fructu magno, longiſſimo, viridi.
Iſle-verte. Ilevert.

The fruit is large, very long, often ill-ſhaped, green, a little bloomy, tranſparent; the fleſh green; ripens in the beginning of September.

41. Dame-Aubert Plum.
Prunus fructu quam maximo, ovato, luteo.
Dame Aubert. Groſſe Luiſante.

This is a very large Plum, regularly oval, yellow on the ſun-ſide, inclining to green on the other, covered with a very white bloom; the fleſh yellow and ſugary, and ripens the beginning of September.

42. Sainte Catherine Plum.
Prunus fructu medio, oblongo, cereo.
Prunus fructu cerei coloris. Inſt.
Sainte Catherine.

Is of a middle ſize, longiſh, green, inclining to yellow, very bloomy, amber-colour when ripe, and then ſpeckled with red; the fleſh yellow, melting, very ſugary, and ripens about the middle of September.

43. Red Damaſcene Plum.
Prunus fructu medio, ovato, hinc ſaturè, inde pallidè rubro.
Damas rouge.

The fruit is oval, of a middle ſize, the ſkin very bloomy, a deep red on the ſun-ſide and pale on the other; the fleſh yellowiſh and melting; ripens about the middle of September. There is another Red Damaſcene larger, which ripens in the middle of Auguſt.

44. September Damaſcene Plum.
Prunus fructu parvo, oblongo, ſaturè violaceo, ſerotino.
Damas de Septembre. Prune de Vacance.

The fruit is ſmall and longiſh, of a deep violet-colour, very bloomy; the fleſh yellow and breaking, ripens towards the end of September.

45. Red Perdrigon Plum.
Prunus fructu parvo, ovoïdali, pulchrè rubro, punctis fulvis conſperſo.
Perdrigon rouge.

The fruit is ſmall, oval, of a fine red inclining to violet, ſpeckled with very ſmall fawn-colour dots, the fleſh a bright yellow, very ſugary, and ripens in September.

46. Bricette Plum.
Prunus fructu parvo, longiori, utrinque acuto, è viridi luteo.
Bricette.

Is a ſmall fruit, of a yellowiſh green, white bloom; the fleſh yellowiſh, ripens in September, and laſts to the end of October.

47. Violet Empreſs Plum.
Prunus fructu medio, longiori, utrinque acuto, pulchre violaceo, ſerotino.
Imperatrice violette.

The fruit is long, of a middle ſize, of a fine violet, very powdery, the fleſh firm and delicate, yellow on the ſun-ſide and green on the other; ripens in October.

Virginian

48. Virginian Cherry Plum.
Prunus fructu magno, longulo, cerafo prope corcolore,. virginiana.
Prunier de Virginie.
The fruit is longiſh, red like a cherry, the fleſh white, firm and dryiſh, and is rather cultivated for ornament than uſe.

PLUMS.

Cultivated in England.

1. Primordian Plum.
2. Morocco.
3. Early Damaſk.
4. Early Tours.
5. Orleans.
6. White Orleans.
7. Fotheringham.
8. Black Perdrigon.
9. Violet Perdrigon.
10. White Perdrigon.
11. Imperial.
12. Red Bonum Magnum.
13. White Bonum Magn.
14. Cheſton.
15. Apricot Plum.
16. Maitre Claude.
17. Diaper.
18. Little Queen Claude.
19. Damſon.
20. Myrobalan.
21. Green Gage.
22. Large Queen Claude.
23. Cloth of Gold.
24. Saint Catherine.
25. Royal.
26. Mirabelle.
27. Brignole.
28. Empreſs.
29. Cherry Plum.
30. White Pear.
31. Muſcle.
32. St. Julian.
33. Black Bullace.
34. White Bullace.
35. Red Bullace.
36. Black thorn or Sloe.

QUINCE-TREE.

PYRUS-CYDONIA,——(Fr.) COIGNASSIER.

1. Apple Quince.
2. Pear Quince.
3. Portugal Quince.

RASPBERRY.

RUBUS,——(Fr.)—FRAMBOISIER.

1. Red-fruited Raſpberry.
2. White-fruited Raſp.
3. Black-fruited Raſpberry.

SER-

SERVICE-TREE.

SORBUS,——— (Fr.)—SORBIER.

1. Service.

WILD SERVICE-TREE.

CRATÆGUS,——(Fr.) ALIZIER.

1. Wild Service.
2. Azarole.

STRAWBERRY.

FRAGARIA,———(Fr.)—FRAISIER,

1. Red Wood.
2. White Wood.
3. Montreuil or Dutch Wood.
4. Green Wood.
5. Red Alpine.
6. White Alpine.
7. Female Hautboy.
8. Male Hautboy.
9. Globe Hautboy.
10. Scarlet or Virginian.
11. Female Chili.
12. Bath Chili.
13. Devonſhire Chili.
14. Dutch Chili.
15. Carolinian.
16. White Carolinian.

The above Sixteen Strawberries are the Varieties, which are generally cultivated, and may be found in the Nurſeries near London, but a more copious Catalogue may be ſeen in vol. II. page 325, for thoſe who are curious.

WALNUT-TREE.

JUGLAS,——(Fr.) Noyer.

1. Common or Small.
2. Large.
3. Thin-ſhelled.
4. French.

FRUITS,

Natives of Great Britain and Ireland.

APPLE-TREE.
Pyrus-Malus. ♄.
Wild Apple or Crab. ſylveſtris.

BERBERRY.
Berberis. ♄.
Red. vulgaris rubra,
White. *vulg. alba.*
Stoneleſs. *vulg. enuclea.*

BILBERRY.
Vaccinium-Myrtillus. ♄.
Bilberry or Black Whorts.
Great Bilberry. uliginoſum.

BLACKBERRY.
Rubus, fruticoſus. ♄.
Blackberry or Bramble. fruticoſus.

BULLACE-TREE.
Prunus, inſititia. ♄.
White. inſititia alba.
Black. *inſititia nigra.*

CHESNUT-TREE.
Fagus-Caſtanea. ♄.
Cheſnut. ſativa.

CHERRY-TREE.
Prunus-Ceraſus. ♄.
Wild Black. ſylveſtris.
Wild Red. Avium.

CLOUDBERRY.
Rubus-Chamæmorus. ♃.
Cloudberry or Dwarf Mulberry.

CRAB-TREE.
Pyrus-Malus. ♄.
Crab. ſylveſtris.

CRANBERRY.
Vaccinium-Oxycoccos. ♄.
Cranberry, Moſs or Moorberry.

CROWBERRY.
Empetrum, nigrum. ♄.
Crowberry. nigrum.

CURRANT.
Ribes. ♄.
Red. rubrum.
Sweet Mountain.
Currants. alpinum. ♃.

DEWBERRY.
Rubus, cæſius. ♄.
Dewberry or ſmall Bramble.

ELDER-TREE.
Sambucus. ♄.
Black. nigra.

HEP-TREE or DOG-ROSE.
Roſa, canina. ♄.
Hep-tree. canina.

MEDLAR-

MEDLAR-TREE.
Meſpilus. germanica.
Medlar. germanica.

PEAR-TREE.
Pyrus, communis. ♄.
Wild Pear. communis.

NUT-TREE.
Corylus-Avellana. ♄.
Hazel-nut. Avellana.

RASPBERRY.
Rubus, idæus. ♄.
Red. idæus, ruber.
White. *idæus albus.*

SERVICE-TREE.
Sorbus, domeſtica. ♄.
Service or Sorb. domeſtica.

SLOE-TREE or BLACK THORN.
Prunus, ſpinoſa. ♄.
Sloe. ſpinoſa.

STRAWBERRY.
Fragaria, ſylveſtris. ♃.
Red Wood. ſylveſtris rubra.
White Wood. *ſylv. alba.*
Green Wood. *ſylv. viridis.*
Hautboy. moſchata.

STRAWBERRY-TREE.
Arbutus. ♄.
Strawberry-tree. unedo.
Mountain. alpina.

WHORTLE-BERRY or RED WHORTS.
Vaccinium. Vitis idæa. ♄.
Whortle-berry. Vitis idæa.

GOOSEBERRIES,

Cultivated in Lancaſhire.

The Gentlemen of Lancaſhire having given a Premium for ſeveral Years, for raiſing of curious new Sorts, remarkable for ſize and flavour, the following is the Catalogue, and the plants may be procured of Mr. MADDOX, Floriſt, at *Walworth*, near *London.*

Red, Deep Red, and nearly Black.

1. Akerley's Seedling.
2. Beaufremont.
3. Carpenter.
4. Crimſon Walnut.
5. Calderbank's Red.
6. Double Bearer.
7. Gill's Firſt Seedling.
8. Gill's Second Seedling.
9. Gorton's Emperor.
10. Heart of Oak.
11. High Sheriff.
12. Hogbean's King.
13. Lancaſhire Farmer.
14. Little

14. Little John.
15. Malkin-Wood.
16. Mather's Alexander.
17. Mather's Admiral.
18. Mongrel.
19. Nero.
20. Oſtrich's Egg.
21. Pendleton's Bullocks Heart.
22. Pendleton's Matchleſs.
23. Pine Apple.
24. Plum Gooſeberry.
25. Rawlinſon's Favourite.
26. Rawſon's King.
27. Raymond's Red.
28. Red Mogul.
29. Red Orleans.
30. Red Wolf.
31. Stukeley's Red.
32. Thorp's Maſter Tup.
33. Tom of Lincoln.
34. Twamblow's Seedling.
35. Wareham Ruſſet.
36. Warrington Red.
37. Wood's Emperor.
38. Worthington's Defiance.
39. ——Emp. of Morocco.
40. ——Seedling.
41. Black Bull.
42. Black Damſon.
43. Black Eagle.
44. Black Walnut.
45. Lee's Black.
46. Mather's Black Lady.
47. Stapleton's Black Prince

Green.

48. Globe.
49. Green Dragon.
50. Green Fig.
51. Green Gage.
52. Green Griffin.
53. Jackſon's Green Lizard.
54. Jay's Wing.
55. Old Ball.
56. Shepley's Unicorn.
57. Trial.
58. Triumph.

Yellow and Amber.

59. Banger.
60. Bellmont
61. Early Brown.
62. Golder Tag. Amber.
63. Jackſon's Golden Drop.
64. Honey comb.
65. Hulm's Dumpling.
66. Pendleton's Noneſuch.
67. Rawlinſon's Yellow Amber.
68. Rider's Goliah.
69. Robin Hood.

White.

70. Cheſhire White Wallnut.
71. Crawford's Seedling.
72. Calderbank's White
73. Kennion's White Lion.
74. Mather's White Mogul
75. Royal White.
76. Sugar Loaf.
77. Swan's Egg.
78. White Lion.
79. White Orleans.

Colour uncertain.

80. Cartenden's Goliah's Champion.
81. Goliah's Spear.
82. Sampſon.
83. Worthington's Maſter.

The End of the Fourth Volume.

A

CATALOGUE

Of the principal

Botanical Authors and their Works,

For above Two Thouſand Years,

From *Theophraſtus*, to the Year 1770.

Particularly thoſe, from whom

The Deſcriptions of the Plants are taken.

ARRANGED IN THEIR CHRONOLOGICAL ORDER.

THEOPHRASTES nomine TYRTAMUS. —— Ariſtotelis diſcipulus, ab eoque propter eloquentiam Theophrastes dictus: Ereſii in Inſulâ Leſbos natus, annis ante Chr. 310.
Hiſtoria Plantarum, libri 10. De cauſis plantarum libri 6. Venetiis, ſine Anno, in folio, Græcè.

1483. Latinè, Theodoro Gaza interprete.— Tarviſii. in fol. *To this time there are about 20 different Editions, in Greek, Latin, Italian and Engliſh.*

1478. Dioſcorides, Pedacius.— Neronis ætate floruit. Dioſcoridis Opera, Latinè, Interprete et Expoſitore Petro Paduenſi. Colle. Joan. Alemannus, in folio. Venetiis per Aldum, 1499. in fol. Græcè,

1468. Plinius Secundus, Caius.—Veronenſis, natus ſub Tiberio. Hiſtoria Naturalis, Veronæ. in fol. *to* 1634 *only, Seguier in his Bibliotheca Botanica, deſcribes* 99 *different Editions and Tranſlations. Several more alſo are mentioned in the Catalogue of the Harleian Library.*

N. B. The works are in general wrote in the ſame language the titles are deſcribed in, except marked to the contrary: The ancient ſpelling is alſo preſerved.

1486. Cuba, Joannes.—Ortus Sanitatis. Auguſtæ Vindelicorum in fol. Germanicè. *to* 1555. 17 *Editions and Tranſlations in Latin and French.* fig. 509.
Vide Lonicerus 1551.

1474. Creſcentius, Petrus.—Reipublicæ Bononienſis Princeps, natus anno 1230. Opus ruralium commodorum. Lib. 12. Lovanii. in fol.
To 1724. *Seguier deſcribes* 25 *different Editions in Italian German and French.*

1482. Corbichon, ————.—Le Propriètaire. 8. fig. in fol. à Lions.

1491. Leonicenus, Nicolaus.—De Plinii aliorumque medicorum erroribus epiſtola. 1491. De Herbis et fructibus &c. Baſileæ 1529. 4to. et 1532. fol.

1509. Villanova, Arnoldus de.—De ſalubri hortenſium uſu. in 4to. Venetiis 1509. Pariſiis 1573. et 1586. 8vo. Baſileæ, 1585, et Lugduni 1686. in fol. Icon. 150.

1517. Gueroult, Guillaume. Gueroaldus.—Interpetratio in Æmilium Macrum. Pariſiis in 12mo. fig. 64.

1528. Muſa, Antonius.—Auguſti libertus, 1. De herba Betonica libellus, 11. De tuenda valetudine libellus, Baſileæ. 1528. fol. et 1549.

1530. Brunsfelſius, Otho.— Herbarum vivæ icones, ad naturæ imitationem ſummâ cum diligentiâ et artificio effigiatæ, unâ cum effectibus earundem. Argentorati. in fol. tom. 2dus. 1531. 3tius. in 1536. Argentinæ. 1540. 3. tomi in fol. Brunsfelſius, primus Germanorum icones ex vivo delineatas edidit. opus ſuum 238 figuras continet, quarum 16 iterantur.

1535. Stephanus, Carolus.—De re hortenſi libellus, vulgaria herbarum, florum, ac fruticum qui in hortis conſeri ſolent, nomina, Latinis vocibus effere docens, ex probatis auctoribus. Pariſiis. in 8vo.

1536. Ruellius, Joannes.—De Naturâ Stirpium, Libri tres. Pariſiis, in folio. Baſileæ. 1537. Venetiis. 1538. 2. t. in 8vo. Baſileæ. 1543. in fol. et 1573. in fol.

1536. Egenolf, Chr.—Imagines Herbarum. in 4to. Francofurti. fig. 300. Effigies Plantarum, Arborum, Fruticum, et Herbarum. Francofurti. in 1562. 4to.

1536. Dondis, Jacobus de.—Herbolario volgare, nel quale ſi dimoſtra a conoſcer le herbe e le ſue virtu, dal la-

tino in volgar tradotto. In Vinegia. in 8vo. icon. 168. et in 1540.

1540. Dorſtenius, Theodorus.—Botanicon continens herbarum, aliorumque ſimplicium, quorum uſus in medicinis eſt, deſcriptiones et icones. in fol. Icon. 295.

1541. Geſnerus, Conradus.—Enchiridon Hiſtoriæ Plantarum &c. Baſileæ in 8vo.

———, ———.—De Plantis antehac ignotis &c. libellus, 12mo.

———, ———:—Hiſtoria plantarum et vires &c. Baſileæ. 12mo.

1541. ———, ———.—Catalogus plantarum Latinè, Græcè, Germanicè, et Gallicè, una cum vulgaribus Pharmacapolarum nominibus. Tiguri. 1541. et 1542. 4to. Francofurti 1543. in 4to.

1542. Fuſchius, Leonhardus.—De Hiſtoriâ Stirpium Commentarii inſignes, Baſileæ, in folio.

1544. Turner, Gulielmus.—Anglus, Hiſtoria de naturis herbarum, Coloniæ. in 8vo.

1546. Hernandez, Gonſalez.—Hiſtoria general y natural de las Indias, iſlas, y tierra ferme del mar Oceano. Salamanca, fol.

1546. Roeſlin alias Rhodion, Eucharius.—Botanicon Francofurtianum. Francofurti. in fol.

1546. Herrera, Gabriel Alphonſus de.—Libro de Agricultura &c. fig. 74. En Toledo. in fol. En Medina. 1584. fol. Pampelona. 1605. fol. Madrid. 1643. fol. Latinè, Venetiis. Nicolaus Polus. Romæ, in 1557. in 4to. Tradotta di lingua Spagnuola in volgare Italiano da Mambrino Roſeo da Fabriano. Venezia. 1568. 4to.

1548. Matthiolus, Petrus Andreas.— Commentarii in ſex libros Pedacii Diſcoridis. Venetiis in folio. *From* 1548 *to* 1674. *Seguier deſcribes* 26 *different Editions in Italian, Latin, German and French.*

———, ———.—Compendium de plantis &c. Venetiis in 4to. 1571. et 1586. et Francofurti. in 4to. 1586.

1551. Lonicerus, Adam.—Naturalis Hiſtoria, de natura et viribus Arborum, fruticum, herbarum, &c. Francofurti, t. 1mus. fol. in 1555. tom. 2dus.
In 1573. *he publiſhed the Hortus Sanitatis of Cuba, in fol. of which to* 1713. *there were* 8 *Editions in fol.*

1551. Turner, William.—a Phyſician. A new Herball, wherein are contained the names of herbes in Greeke Latin, Englyſh, Duch, Frenche, and in the Potecaries and Herbaries latin, with the properties, degrees, and natural places of the ſame gathered. London. Steven Mierdman in fol. with Cuts from Fuſchius.
The ſecond part, with a booke of the natures of the Bathes Lond. Arnold Birchman. 1562. A third Edition in 1586. fol.

1552. Tragus, Hieronymus.—Stirpium Hiſtoria, Libri tres, Argentorati, in 4to.

1552. Dodoens vel Dodoneus, Rembertus.—De frugum Hiſtoria &c. Antverpiæ. in 8vo.

1553. ———, ———.—Trium priorum de Stirpium Hiſtoria commentariorum imagines, cum indicibus, græca, latina officinarum, germanica, brabantica, gallicaque nomina complectentibus. Antverpiæ. 8vo.

———, ———.—Poſteriorum trium de Stirpium &c. Antverpiæ. 1554. 8vo.

1553. Bellonius, Petrus.—De arboribus coniferis, reſiniferis, aliis quoque nonnullis ſempiternâ fronde virentibus; cum earundem iconibus ad vivum expreſſis. Jungitur liber de medicato funere, et de admirabili opere antiquorum.
Les obſervations de pluſieurs ſingularités, et choſes mémorables trouvées en Grece, en Aſie, Judée Egypte, Arabie &c. in 4to. Eadem in Latinum verſæ à Car. Cluſio, Antverpiæ. in 12mo. 1589. *To* 1618. 8 *Editions.*

1553. Geſnerus, Conradus.—Tabula collectionum in genere et particulatim per 12 menſes in uſum Pharmacopolarum conſcriptæ, Acceſſit Lexicon rei herbariæ Davidis Kyberii Argentinæ. in 8vo. Tiguri. in 1587. in 8vo. per Caſp. Wolphium.

1554. Amatus, ———.—Enarrationes in Dioſcoridem de materiâ medicâ, cum nominibus græcis. italicis, hiſpanicis, germanicis et gallicis. Argentorati. in 4to.

1554. Stephanus, Carolus.—Prædium Ruſticum, in quo cujuſvis ſoli, vel culti, vel inculti, plantarum vocabula, ac deſcriptiones earumque conſerendarum, atque excolendarum, inſtrumenta, ſuo ordine deſcribuntur, in 8vo. in Linguam Gallicam verſi à Joanne Liebaut. Italice ab Ercole Catone 1581. in 4to. Pariſiis, 1629.

1555. Geſnerus, Conradus.—De raris et admirandis herbis, quæ, ſive quod noctu luceant, ſive alias ob cauſas, Lunariæ nominantur. Commentariolus &c. Tiguri, in 4to.

1555. Dugort, ——,—Le Benefice commun. fig. 28. 16, Rouen,

1555. Duchoul, ——,—Quercûs Hiſtoria. fig. 14. Lugduni. 4to.

1557. Cluſius, Carolus.— Hiſtoire des plantes, compoſée en Flamand, par Dodoens ou Dodonée, et traduite en Francois par Cluſius ou Charles de l' Ecluſe. A Anvers, in folio.

1557. Guilandinus, Melchior.—Epiſtola de Stirpibus. Francofurti, 12mo. De Stirpibus aliquot epiſtolæ v. Patavii. 4to. 1558. De Papyro. 1572. in 4to. Lauſannæ. in 4to. 1576. Ambergæ. in 8vo. 1613.

1557. Jarava, Joannes.—Hiſtoria de las yervas de Dioſcoride. fig. 520. Anvers, in 8vo.

1558. Pictor, ——.—In Poema Æmilii Macri. fig. 52. Baſileæ. 12mo. 1581. in 4to.

1558. Thevet, Andrè, Les ſingularités dela France Antarctique. à Paris, in 4to.

1558. Thalius, Joannes.—Sylva Hercynia, ſive Catalogus Plantarum ſponte naſcentium, in montibus et locis vicinis Hercyniæ. Francofurti, in 4to. cum Horto Camerarii editus, ibidem 1654. in 4to. Editio auctior, curâ Nicolai Gothofredi. Northuſæ. in 4to. 1674.

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For it's Publication vide 1740.

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Labat. Hiſt. naturelle des Iſles del' Amerique. —— 1722
Lafiteau. Memoire de Ginſeng de Tartarie. —— 1718
Langius. Catalogus Plantarum circa Lucernam. — 1724
Langley. Pomona, or the Fruit-Garden illuſtrated. — 1729
L'anglois. Livre des Fleurs. —— 1620
Laurembergius. Gul. Botanotheca. —— 1629
Laurembergius. Petr. Apparatus Plantarius primus. - 1632
Lecaan. Advice to the Army in Spain, and the virtues of Plants there. —— —— 1708
Le Clerc. Livre des Fleurs, vide L'anglois. —— 1620
Lee. Introduction to Botany. —— 1760
Leuwenhoek. Ontheedingen en Ontdekkingen, &c. Arcana Naturæ detecta. —— } 1719
Lemery. Traité univerſel des Drogues et ſimples. — 1698
Leonicenus. De Plinii aliorumque medicorum erroribus. —— —— De Herbis et fructibus. —— } 1491
Leyſer. Flora Halenſis. —— —— 1761
Ligon. Hiſtory of Barbadoes & of the trees & pl. there, 1657
Lindern. Tournefortius Alſaticus cis et trans Rhenanus. 1728
Linnæus. Syſtema Naturæ, ſive regna tria naturæ &c. 1734
Bibliotheca Botanica. —— 1736
Muſa Cliffortiana florens Hartcampi. — 1736
Critica Botanica. —— 1737

Flora Lapponica. —— 1737
Genera Plantarum. —— 1737
Corollarium generum plantarum. —— 1737
Hortus Cliffortianus. —— 1737
Viridarium Cliffortianum. —— 1737
Claſſes ſeu Syſtema Plantarum. —— 1738
Iter Oelandicum et Gotlandicum. —— 1745
Flora Suecica. —— —— 1745
Iter Weſtrogothicum. —— 1747
Flora Zeylanica. —— 1747
Hortus Upſalienſis. —— 1748
Amœnitates Academicæ. —— 1749
Materia Medica. —— —— 1749
Iter Scanicum. —— —— 1751
Philoſophia Botanica. —— —— 1751
Species Plantarum. —— —— 1753
Genera Plantarum. —— —— 1754
Flora Suecica Edit. 2da. —— —— 1755
Syſtema Naturæ, tomus 2dus. —— 1759
Diſſertatio de ſexu Plantarum. —— 1760
Species Plantarum. Edit. 2da. —— 1762
Genera Plantarum. Edit. 6ta. —— 1764
Muſeum Ulricæ. —— —— 1764
Linocier. Hiſtoire des Plantes aromatiques des Indes. 1584
Linſhot. Voyage aux Indes occidentales. —— 1599
Lobel. *Lobelius.* Adverſaria nova Stirpium. —— 1570
Plantarum ſeu Stirpium Hiſtoria. —— 1576
Icones Stirpium ſeu Plantarum. —— 1581
Adverſariorum pars altera. —— —— 1605
Stirpium Illuſtrationes, —— 1655
Loefling. Iter Hiſpanicum. —— —— 1758
Loeſel. *Loeſelius.* De Citrio Prœgnante. —— } 1645
Plantarum Boruſſiæ Catalogus. —— }
Flora Pruſſica, illuſtrata. à Gottſched. —— 1703
Lochner. *Lochnerus.* Heptas Diſſertationum Hiſt. Nat. 1716
Lonicer. *Lonicerus.* Naturalis Hiſtoria. —— 1551
Lovell. Compleat Herbal. —— —— 1659
Ludwig. *Ludwigius.* Definitiones Plant. Inſtit. Veget. 1737
Definitiones Generum, auctæ. —— 1747
Inſtit. Hiſtorico-phyſicæ Regni Veget. — 1747
Lyte. A Niewe Herbal, or Hiſtorie of Plants. —— 1570

M.

Major. Diſſertatio Botanica de Planta monſtroſa. — 1665
Magnol. *Magnolius.* Botanicum Monſpelienſe. — 1686
Prodromus Hiſtoriæ generalis Plantarum. — 1689
Hortus Regius Monſpelienſis. —— 1697
Novus Character Plantarum. —— —— 1720
Malpighius. Anatome Plantarum. —— —— 1675

Mappi. Hiſtoria Plantarum Alſaticarum. — — 1742
Maratti. De Floribus Filicum. — — 1760
Marcgrave. *Marcgravius.* Hiſt. rerum nat. Braſiliæ. — 1648
Marchant. Deſcriptiones Plantarum. — — 1690
Marſilius. De Potione Aſiatica. — — 1685
De Fungorum Generatione. — — 1714
Martinellus. Guidizio ſopra i ragionamenti, &c. — 1604
Martyn. Methodus plantarum circa Cantabrigiam. — 1727
Hiſtoria plantarum rariorum. — — } 1728
Tournefort's Hiſtory of Plants about Paris. }
Matthiolus. Commentarii in Dioſcoridem. — } 1548
Compendium de Plantis, &c. — }
Meeſe. Flora Friſica. — — — 1760
Mentzelius. Index nominum Plant. multilinguis. — } 1682
Icon. Arborum, Fructuum et Herbarum. }
Merian. Plantæ Surinamenſes. — — 1705
Merret. Pinax Rerum Naturalium Britannicarum. — 1667
Micheli. *Michelius.* Relazione dell'erba &c. — 1723
Nova Plantarum Genera. — 1729
Miller, Jos. Botan. officinale, or Compendious Herb. 1722
Miller, John. Botanical Prints. — 1770
Miller, Ph. Gardeners Dictionary. 1731. 1752. 1765. 1768
Figures adapted to the Dictionary. — 1755
Milne. Botanical Dictionary. — 1770
Mills. Eſſay on the Weather. — 1769
Chemical and Natural Elements of Agriculture. 1770
Mollenbrock. *Mollenbroccius.* Cochlearia Curioſa. — 1674
Monardes. Libellus de Roſa, Malis Citriis, &c. — 1564
Monier. Catalogus Plantarum Alvern. — 1745
Montalbanus. Bibliotheca Botanica. — 1657
Hortus Botanographicus. — 1660
Monti. *Montius.* De Graminibus. — } 1719
Plantarum varii indices. Exoticorum indices. }
1724. — — —
Morandi. Hiſtoria Botanica practica. — 1744
Moſcardi. *Moſcardus.* Note, overo Memoire del Muſeo. 1656
Moriſon. Hortus Regius Bleſenſis. — 1655
Idem auctus, ſeu Præludia Botanica. — 1669
Plantarum Hiſtoria univerſalis. — 1672
Mullerus. Vade Mecum Botanicum. — 1687
Muntingius. Waare oeffening der planten. — 1671
Muſa. De Herba Betonica. De tuenda valetudine. — 1528

N.

Neander. Tabaccalogia. De Abuſu Tabacci. — 1622
Newton. Herbal. Enchiridion univerſale. — 1770
Niſſole. *Niſſolius.* Memoires de l'Academie des Scien. 1711
Nylandt. Nederlandtſe Herbarius. — 1670

O.

Oeder. Flora Danica. — — — 1761
Olhaffen. *Olhafius.* Elenchus Plant. circa Dantiſcam. - 1643
Oſbeck. Iter Indicum Orientale. ——— 1757

P.

Palmberg. Serta Florea Suecana. — 1648
Pancovius. Herbarium Portatile. — 1654
Parkinſon. Paradiſus terreſtris, or Garden of Flowers. 1629
Theatre of Plants. — — 1640
Paſſæus. Du Pas. Hortus Floridus. — 1607
Paulus. Quadripartitum Botanicum. — 1639
Pechey. Complete Herbal of Phyſical Plants. — 1694
Pena. Adverſaria nova Stirpium. — 1605 et 1570
Petit. De Dantia. Prouvenzalia et Calomus Aromat. 1710
Petiver. *Petiverius.* Muſeum Petiverianum. — 1695 et 1692
Gazophylacii naturæ et artis Dec. 10. — 1702
Petrus. Aſylum languentium, ſeu Carduus ſanctus. — 1669
Phytologia Britannica. ——— 1650
Pictor. In Poema Æmilii Macri. — — 1558
Pilleterius. Plant. in Wal. chriâ Zeelandiæ Synonymia. 1610
Pinæus. Pinetus. Du Pin. Epitome Hiſt. Plant. — 1561
Piſon. De Indiæ utriuſque Re naturali, et medica. — 1648
Pliny. Hiſtoria Naturalis. — — 1468
Plukenet. *Plukènetius.* Phytographia. — 1691 et 1769
Plumier. *Plumierius.* Deſcription des Plantes de l'Amer. 1693
Nova Plantarum Amer. Genera. — } 1703
Traité des Fougeres del' Amerique 1705. }
Icones per Burmannum. — 1755
Pomet. Hiſtoire generale des Drogues. — 1694 et 1735
Pona. Plantæ ſeu Simplicia Montis Baldi. — 1595
Pontedera. Compendium Tabularum Botanicarum. - 1718
Pontoppidan. Natural Hiſtory of Norway. — 1755
Porta. Phytognomoniça. — — 1588

Q.

Quer. Flora Eſpanola. — — 1762

R.

Rand. Hortus Cheilſeianus. ——— 1739
Ray. *Raius.* Catalogus Plantarum circa Cantabrigiam. 1660
Catalogus Plantarum Angliæ. ——— 1670
Methodus Plantarum nova. ——— 1682
Hiſtoria Plantarum. ——— — 1686
Synopſis methodica Stirpium Britannicarum. — 1690
Collection of Travels and Voyages. — 1693
Stirpium Europæarum extra Britannias naſcent. 1694

Rawolfius. *Rawolff.* Itinerarium Orientis in Syriam &c. 1582
Reaumur. Memoires de l' Acadamie. — 1711
Recchus. vide Hernandez. —— —— 1648
Renealme. Specimen Hiſtoriæ Plantarum. — 1611
Rheede. Hortus Malabaricus. — 1678 et 1693
Richier. vide Belleval. Onomatologia. — 1598
La Recherche des Plantes de Languedoc. — 1605
Ripa. Hiſtoriæ univerſalis ſcribendæ Propos. — 1718
Riſe and Progreſs of the preſent Taſte of Planting. — 1767
Rivin. *Rivinus.* Introductio generalis in Rem Herbariam 1690
Ordo Plantarum flore irregulari monopetalo &c. 1690
Robert. *Robertus,* Plantes dela Bibliotheque Royale. - 1653
Variæ ac multiformes florum Species &c. — 1680
Robin. *Robinus,* Catalogus Stirpium Lutetiæ. — 1601
Rochefort. Hiſt. Naturelle des Iſles Antilles d' Amer. 1639
Roque. Caffée Arbor. — — — 1717
Roeſlin ou Rhodion. Botanicon Francofurtianum. — 1546
Rouillius. vide Dalechampius. — — 1586
Royen. Floræ Leidenſis Prodromus. — 1739
Royer. *Royerus.* Plantæ Montis Bructeri et Viciniæ. — 1657
Rudbeck. *Rudbeckius,* Hortus Botanicus. — 1685
Filius. Nova Samoland ſive Lapponia illuſtr. 1701
Ruelle. *Ruellius,* De Naturâ Stirpium. — 1536
Rumphius. Herbarium Amboinenſe. — 1690 et 1740
Ruppius. Flora Jenenſis. — — 1718
Ruſſel. Natural Hiſtory of Aleppo. — 1756
Ruyſch. *Ruyſchius,* vide Commelin. Hortus Amſtel. - 1697

S.

Sabbati. Synopſis Plantarum circa Romam. — 1745
Salmon. Botanologia, The Engliſh Herbal. — 1710
Sanſovino. Della materia medicinale libri quatro. — 1561
Sauvages. Project d'une Methode ſur les feuilles des Pl. 1743
Flora Monſpelienſis. — 1751
Schæff. Fungorum Bavariæ Icones. — 1762
Scheuchzer, I. *Scheuchzerus.* Prod. agroſtographiæ Helvetiæ. — — 1708
Operis agroſtographi Idea. — 1719
Scheuchzer, I. I. Itinera Alpina tria. — 1702
Scheuzer. De Alimentis farinaceis. —— 1760
Schwenckfelt. Stirpium et Foſſilium Sileſiæ Cat. — 1600
Schmidel. Buxbaumia. Blaſia. Jungermannia &c. — 1758
Seguier. *Seguierius.* Bibliotheca Botanica. — 1740
Plantæ Veronenſes. —— 1745
Shaw. Travels or Obſervations in Barbary & the Levant. 1738
Second Edition with great Improvements. — 1757
Sheldrake. Herbal of Medicinal Plants. — 1756
Sherard. Schola Botanica. vide Tournefort. — 1689
Sibbald. Scotia illuſtrata. —— 1684

Siceſius. De Belladona ſive Solano furioſo. — 1724
Siegeſbeck. Botanoſophiæ verioris Sciagraphia. — } 1737
Flora Petropolitana. — }
Siricius. Deſcriptio florentis Aloes et Yuccæ. — 1705
Sloane. Catalogus Plantarum in Jamaicâ. — 1696
Voyage to Jamaica and it's Natural Hiſtory, - 1707
Specchis. Antabſinthium Clayennæ. — 1611
Sponius. Bevanda Aſiatica. — 1705
Sprekelſen. De Yucca, Draconis foliis. — 1729
Stapel. vide Bodæus. Theophraſti de Hiſtoria Plant. 1644
Stephanus. De Re Hortenſi Libellus. — 1535
Prædium Ruſticum. — 1554
Sterbeck. Theatrum Fungorum. — 1654
De Citri Culturâ. — 1682
Stillingfleet. Miſcellaneous Tracts. — 1759
Ditto with the Calendar of Flora. — 1762
Sutherland. Hortus Medicus Edingburgenſis. — 1684
Swert. *Swertius.* Florilegium. — 1612

T.

Tabernæmontanus. Hiſtoria Plantarum. — 1588
Icones Plantarum. — 1588
Hiſt. Pl. locupl. reddita per C. B. 1613
Eadem Editio ſexta. — 1713
Tarti. Agricoltura. — 1561
Thalius. Sylva Hercynia. — 1588
Theophraſtes. — 1483
Thevet. Les Singularités de la France Antarctique. — 1558
Tholouſe. Livre de Bouquets. — 1655
Threlkeld. Synopſis Stirpium Hibernicarum. — 1727
Tillius. Hortus Piſanus. — 1723
Till-land. Catalogus Plantarum prope Aboam Finland. 1673
Tillingius. Rhabarbarologia. — 1679
Toren. Iter Surattenſe. — 1757
Tournefort. Tournefortius. Schola Botanica. — 1689
Elemens de Botanique. — 1694
Hiſtoire des Plantes aux Environs de Paris. 1698
Inſtitutiones Rei Herbariæ. — 1700
Relation d' un Voyage de Levant. — 1717
Inſtitutiones Rei Herbariæ. Ed. 3tia cura de Juſſieu. — 1719
Tozzi. Catalogus Plantarum Toſcaniæ. — 1703
Tragus. Stirpium Hiſtoria. — 1552
Tremblay. Les Fleurs du livre des vertus des herbes. 1588
Trew. Deſcriptio Aloes Americanæ. — 1727
Icones Plantarum Selectarum. — 1748
Trant. Etabliſſement d' un nouveau genre de plantes. 1724
Triumfetti. *Triumfettus.* Obſervationes de plantis. — 1685
Syllabus Plantarum. — 1688

Turner. Hiſtoria de naturis herbarum. — 1544
A new Herbal. —— 1551 & 1568
Turre. Catalogus Plantarum Horti Patavini. — 1660

V.

Vaillant. *Vaillantius.* Diſcours ſur la ſtructure des Fleurs. —— —— 1718
Botanicum Pariſienſe. — 1723. 1727 & 1747
Valentin. Chr. *Valentinus,* Tournefortius contractus. 1715
Valentin. Mich. Prodromus Hiſtoriæ nat. Haſſiæ. — Muſeum Muſeorum. 1714. —— Viridarium Heſſenſe. — Hiſtoria Simplicium reformata. 1716. — 1707
Van Hazen. Catalogue Hollandoiſe des Arbres et Plant. 1770
Van Royen. vide Royen. —— — 1739
Veſlingius. Catalogus Plantarum Horti Patavini. — 1638
Villanova. De Salubri hortenſium uſu. — 1509
Volckamer. I. Chr. *Volckamerius.* Nurnbergiſche Heſp. 1708
I. Georg. Flora Norimbergenſis. — 1700
Urſinus. Arboretum Biblicum. —— 1663

W.

Wachendorff. Horti Ultrajectini Index, ſeu Syſtema Bot. 1747
Waltherus. Deſignatio Plantarum. —— 1735
Wedel. Tentamen Botanicum. —— 1747
Weinman. *Weinmannus.* Multilinguis Phytanthoza. — 1735
Welſh. Baſis Botanica. ------ ------ 1697
Wepfer. *Wepferus.* Cicutæ aquaticæ Hiſtoria. ----- 1670
Wharton. vide Tournefort. ----- — 1689
Wheatley. Obſervations on Modern Gardening. — 1770
Worm. *Wormius.* Muſæum Wormianum. ----- 1655
Wheeler. Botaniſt's and Gardener's Dictionary. — 1763

Z.

Zaluzianſky. *Zaluzanius.* Methodi Herbarii libri tres. 1592
Zannichellius. Catalogus plantarum terreſtrium. — 1711
Zanoni. Indice delle piante portate nell' anno 1652 &c. 1652
Iſtoria Botanica all' Horto di Bologna. — 1675
Zinn. Hortus Goettingenſis. ----- ---- 1757
Zwinger. *Zwingerus.* Theatrum Botanicum. ---- 1690

N. B. As moſt Botanical Works are wrote in Latin, I have in general given the Name of the author in Latin.

This Index will alſo ſerve for Adanſon's Table; but it is neceſſary to be obſerved, that there are many authors in this Catalogue, not to be found in his Table, nor is he always correct as to the Editions of many of his works.

A CHRONOLOGICAL TABLE OF BOTANICAL AUTHORS

☞ The following Table was wrote by that ingenious Botaniſt M. Adanſon in his FAMILLES DES PLANTES; as I thought it worthy the attention of every perſon curious in Botany, I have tranſlated it, with his introduction to it, but have added many Works omitted by him, and corrected ſeveral errors relating to the dates of the editions.

IT is not my deſign in this table to give an account o all the works of *botanical authors*, neither of all th editions, nor of the beſt, but only to take notice of th firſt and laſt editions of thoſe principal authors with whoſ works we ſhould be well acquainted; either becauſe the have given the elements of this *ſcience* in their methods, o have publiſhed figures, which we conſider as an *eſſentia* part.

In the Firſt column you will find the authors names.

In the Second, their country.

In the Third, the titles of their works.

In the Fourth, the number of *plants* which they hav treated of, and the *figures* which they have pub liſhed; arranging them, according to their degree of goodneſs, into FOUR CLASSES.

THE BAD.	THE INDIFFERENT.
THE GOOD.	THE PERFECT.

THE BAD are thoſe which have no exactneſs reſem blance.

THE GOOD or INCOMPLETE are thoſe which repreſen exactly the *plant*, but which ſuppreſs ſome parts as the *roots*, the *ſtalks*, the *fruit*, &c.

THE INDIFFERENT are thoſe which repreſent tolerably well the whole appearance of the *plant*, but have ſome defect in the proportion of the parts, or in the *minutiæ* of the plants.

THE PERFECT or COMPLETE are thoſe which comprehend with exactneſs all the minute parts of the *plant*, in ſuch a manner that there is nothing more to deſire; but of theſe there are but very few.

IN the Fifth column are the date of the firſt and laſt editions of the works, their ſize, the number of volumes, and where printed.

IN the Sixth, the year in which each author was born, as near as can be proved.

IN the Seventh, the year of their death.

AND,

IN the Eighth, how many years they lived.

THE dates of the birth, death, *&c.* of a number of authors have been omitted, which could not be aſcertained.

As to the ancient authors who lived before Chriſt, of whom we have neither figures, nor their works complete, but whom it is neceſſary to know on account of the ancient names quoted by them, we cannot adhere to the ſame rule which we have obſerved in the modern.

Botanical Authors before Chriſt.

Names of the Authors.	Their Country.	Their reſpective Works.	Number of Plants deſcribed.	Years in which their Works appeared.	Years of their Birth.	Years of their Death	Years they lived
Zoroaſter.	Grecian.	De ſatione Plantarum. De Plantis magicis.		From Pliny, b. 18. c. 24. b. 30. c. 1.	6500		
Orpheus.	Idem.	De Agricultura.		Pliny, b. 25. c. 2.	1620		
Muſæus.	Idem.	De Polio.		Pliny, b. 21. c. 26. b. 25. c. 2.	1590		
Moſes.	Hebrew.	Geneſis.			1588		
Solomon.	Idem.	Proverbs, &c.		In the Bible.		1056	
Heſiod.	Grecian.	Opera et Dies. De Polio.		1491, Folio. Venetiis.		1030	130
Homer.	Idem.	Odyſſey. Iliad.					
Solon.	Idem.	De Atriplice.		From Pliny, b. 20. c. 20.	642		
Pythagoras.	Idem.	Vires Herbarum.		From Pliny, b. 25. c. 3. b. 20. c. 20. b. 24. c. 17.	585	495	90
Cratejas.	Idem.	Rhizotomicon.		From Hippocrates and Pliny.	485		
Metrodorus.	Idem.	Epit. Rhizotomoumenón. Picturæ Plantarum.		From Pliny, b 20. c. 20. b. 25. c. 2.	480		
Hippocrates.	Idem.	De Herbis.	234 Plants.	1493, Folio. 1736, Folio. Venetiis.	459	374 to 350	85 to 199
Androcides.	Idem.	De Braſſica.		From Pliny, b. 17. c. 24.	400		

Names of the Authors.	Their Country.	Their respective Works.	Number of Plants described.	First and last Editions of their Works.	Years of their Birth.	Years of their Death	Years they lived.
Ariſtotle.	Grecian.	Hiſtoria Plantarum. Lib. II.		1511, Folio. Lipſiæ.	384	322	62
Androtion.	Idem.	De Myrto et Olea.		From Theophraſtus, b. 2. c. 8.	350		
Theophraſtus.	Idem.	Hiſtoria Plantarum. Lib. XVI.	500 Plants.	1483, Folio. Tarviſii. 1644, Folio. Amſtelodami.	310	225	85
Callimachus	Idem.	De Trifolio.		From Pliny, b. 21. c. 3.	253		
Archilochus	Idem.	De Cytiſo.		From Herodotus.	87		
Themiſon.	Idem.	De Plantagine.		From Pliny, b. 25. c. 3.	83		
Dieuches.	Idem.	De Braſſica.		From Pliny, b. 10. c. 9.			
Glaucias.	Idem.	De Carduis.		From Pliny, b. 20. c. 23.			
Glaucon.	Idem.	De Bupleuro Oleraceo.		From Galen tom. 5. p. 1.			
Cratevas.	Idem.	Picturæ Plantarum.		From Pliny, b. 25. c. 2.			
Dionyſius.	Idem.	Idem.		From Pliny, b. 25. c. 2.			
Evax.	King of Arabia.	De Simplicium Effectibus.		From Pliny, b. 25. c. 2.			
Muſa, Ant.	Roman.	De Betonica.		1528, Folio. 1549, Folio, Baſiliæ.			

Botanical Authors after Chriſt.

Names of the Authors.	Their Country.	Their reſpective Works.	Number of Plants deſcribed.	Firſt and laſt Editions of their Works.	Years of their Birth.	Years of their Death	Years the lived
Dioſcorides.	Grecian.	Deſcriptiones Plantarum. Lib. V.	500	1478, Folio. Colle. 1614, Folio. Francofurti.		20	
Pliny Sec.	Roman.	Hiſtoria Mundi. Lib. XII. ad XXVII.	800	1468, Folio. Veronæ.	1230		
Creſcentius.	Italian.	De Plantarum Natura.	138 bad Figures in Wood.	1538, Quart. Baſiliæ. 1571, Folio. Cracoviæ.		70 or 79	75
Corbichon.	French.	Le Proprietaire.	8 bad figures in Wood.	1482, Folio. à Lion.	1330		
Cuba.	German.	Ortus Sanitatis.	509 bad Figures in Wood.	1486, Folio. Moguntiæ. 1555, Quart. Francofurti.			
Leonicenus.	Italian.	De Herbis.	123 indifferent Figures in Wood.	1491, Quart. 1519, Quart. Baſiliæ.	1428	1524	96
Villanova.	Spaniſh.	De Virtutibus Plantarum.	150 bad Figures in Wood.	1509, Quart. Venetiis. 1686, Folio. Lugduni.	1300	1363 or 1412	63 or 112
Gueroult, *Gueroaldus.*	French.	Interpretatio in Æmilium Macrum.	67 bad Figures.	1517, Twel Pariſiis.			
Brunsfels.	German.	Herbarium.	238 good Figures in Wood, without Shades.	1530, Folio. 1537, 3 Vols. Argentorati.		1534	
Egenolf.	Idem.	Imagines Herbarum. Effigies Herbarum.	300 indifferent Figures in Wood.	1535, Quart. 1562, Quart. Francofurti.			

Names of the Authors.	Their Country.	Their reſpective Works.	Number of Plants deſcribed.	Firſt and laſt Editions of their Works.	Years of their Birth.	Years of their Death	Years they Lived.
Luelle. *Luellius.*	French.	Commentarii in Dioſcoridē. De Natura Stirpium.	382 indifferent Figures in Wood. Plants 737.	1536, Folio. à Paris. 1552, Twel Lugdini B.	1474	1537	96
De Dondis.	Italian.	Erbolario.	138 bad Figures copied from Villanova.	1536, Octav. Vinagiæ.			
Doriſten.	German.	Botanicon.	295 bad Fig.	1540. Folio. Francofurti.		1539	48
Geſnerus, Conrad.	Idem.	Plantarum Hiſtoria. De Lunariis. Opera Botanica.	400 Figures in Wood and Copper, indifferent and good. 800 Plants.	1541, Twel. Paris. 1555, Quart. Tiguri. 1753, Folio. Norimbergæ.	1516	1565	
Fuſch. *Fuſchius.*	Idem.	Hiſtoria Stirpium.	516 indifferent and good in Wood, no Shades.	1542, Folio. Baſileæ. 1551, Twel. Lugduni.	1501	1566	65
Hernandez, de Oviedo.	Spaniſh.	Hiſtoria général de las Indias.	12 bad Figures in Wood.	1546, Folio, Salamanca.	1514	1564	50
Roeſlin, Rodion.	German.	Botanicon Francofurtenſe.		1546, Folio. Francofurti.			
Matthiolus.	Italian.	Commentaria in Dioſcoridem.	1898 indifferent and good Figures.	1548, Folio. 1674, Folio. Baſileæ.	1500	1577	77
Lonicerus.	German.	Botanicon Hiſt. Natur.	879 bad Figures.	15 1Folio. 1713, Folio. Francofurti.	1528	1586	58
Turner.	Engliſh.	Herbal.	504 bad Figures.	1552, Folio. 1568, Folio. London.			
Boeck, or *Tragus.*	German.	Hiſtoria Stirpium.	567 indifferent and good Figures in Wood. 800 Plants.	1552, Quart. 1630, Folio. Argentinæ.	1498	1554	56

Names of the Authors.	Their Country.	Their respective Works.	Number of Plants described.	First and last Editions of their Works.	Years of their Birth.	Years of their Death	Years they lived.
Dodoens.	German.	Stirpiū Pemptades 6, seu Lib. XXX.	884 indifferent & good Fig. in Wood.	1552, Folio. 1644, Folio. Antverpiæ.	1517	1585	68
Belon.	French.	Voyage au Levant. De Arboribus coniferis.	20 indifferent and good Figures in Wood.	1553, Quart. Paris. 1605, Folio, Raphel.	1499	1564	65
Thevet.	Idem.	Cosmographie. Singularités de la France Antartique.	11 bad Figures in Wood.	1554, Quart. Lion. 1557, Quart. Paris.			
Amatus.	Portugal.	Commentaria in Dioscoridē.	391 indifferent Figures in Wood.	1554, Quart. Argentorati. 1558, Octav. Lugduni.			
Dugort.	French.	Le Bénéfice commun.	58 indifferent Figures in Wood.	1555, 16mo. Rouen.			
Duchoul.	Idem.	Quercûs Historia.	14 indifferent Figures in Wood.	1555, Octav. Lugduni.			
Guilandin.	Prussian.	De Stirpium aliquot Nominibus. De Papyro.	4 good Fig. on Copperplates.	1557, Twel. Francofurti. 1613, Octav. Ambergæ.		1590.	
Herrera.	Spanish.	De Agricultura.	74 indifferent Figures in Wood.	1557, Quart. Venetiis.	1520	1590	70
Jarava.	Idem.	Historia de las Yervas de Dioscoride.	520 good Figures in Wood.	1557, Twel. Anvers.			
Pictor.	Swiss.	In Poema Æmilii Macri.	52 bad Fig. in Wood.	1558, Twel. 1581, Quart. Basileæ.			
Valerius Cordus.	German.	Historia Stirpium. Lib IV.	280 bad Fig. in Wood, copied from Bock.	1561, Folio. Argentinæ.	1515	1544	29
Du Pin. *Pinæus.*	French.	Historia Plantarum Dioscoridis.	66 indifferent Figures in Wood.	1561, Twel. Leidæ. 1567, Quart. Venetiis.			

Names of the Authors.	Their Country.	Their reſpective Works.	Number of Plants deſcribed.	Firſt and laſt Editions of their Works.	Years of their Birth.	Years of their Death	Years lived
Angvillara.	Italian.	De Simplicibus.	2 bad Figures in Wood.	1561, Quart. Venetiis. 1593, Octav. Baſileæ.		1570	
Tarti.	Idem.	Agricoltu[illegible]	240 indiff. Fig. in Wood.	1561, Quart. Venetia.			
Sanſovino.	Idem.	Erbolario.	197 indiff. Fig. in Wood.	1562, Quart. Venetia.			
Jonghe, Adrien, *Junius*.	Dutch.	Phallus in Hollandia. Nomenclator multilinguis.	1 indiff. Fig. in Wood.	1564, Quart. Delphis. 1567, Octav. Pariſiis.	1511	1575	54
Monardes.	Spaniſh.	De Roſis et Citris.	2 indiff. Fig. in Wood.	1565, Octav. Antverpiæ.		1578	
L'Obel, *Lobelius*. et Pena.	French.	Hiſtoria Stirpium. Adverſaria Stirpium.	2191 good Fig. in Wood.	1570, Fol. London. 1681, Fol. Antverpiæ.	1538	1616	78
Gohori.	Idem.	Inſtruction ſur le Petun.	2 good Fig. in Wood.	1572, Twel. Paris.		1576	
L'Ecluſe. *Cluſius*.	Idem.	Rariorum Plantarum Hiſtoria.	1385 good Fig. no Shades.	1576, Octav. 1611, Fol. 2 vols. Antverpiæ.	1526	1609	83
Acoſta.	Spaniſh.	Tractado de las Drogas Orientales.	43 bad Fig. in Wood.	1582 1588, Quart. en Burgos.	1539	1599	60
Rauvolf.	German.	Itinerarium Orientale.	42 bad Fig. in Wood.	1582, Quart. Francofurti. 1583, Quart. Lavingæ.			
Caſalpinus.	Italian.	De Plantis. Lib. XVI.	840 Plants. Fig.	1583, Quart. Florentinæ. 1603, Quart. Romæ.	1519	1604	84
Durantes, Caſtor.	Idem.	Herbarium	897 good Fig. in Wood.	1584, Fol. 1684, Fol. Venetiis.			

Names of the Authors.	Their Country.	Their reſpective Works.	Number of Plants deſcribed.	Firſt and laſt Editions of their Works.	Years of their Birth.	Years of their Death
Linocier.	French.	Hiſtoire des Plantes,	691 Figures indiff. and good.	1584, 16mo Paris.		
Camerarius.	German.	Hortus Medicus.	47 good Fig. in Wood.	1586, Fol. Francofurti. 1688, Quart. Norimberg.	1534	1598
Dalechamp.	French.	Hiſtoria generalis Plantarum.	2731 indiff. Figures in Wood. 2731 Plants.	1587, Fol. 1653, 2 vol. Lugduni.	1513	1588
Tremblay.	———	Les Fleurs de Macer.	7 indiff. Fig. in Wood.	1588, Octav. Rouen.		
Tabernæmontanus.	German.	Hiſtoria Plantarum.	2256 indiff. Fig. in Wood. 2256 Plants.	1588, Fol. Francofurti. 1731, 2 vol. Fol. Baſil.		1590
Thalius.	Idem.	Catalogus Sylvæ Hercyniæ.	13 good Fig. in Wood. 610 Plants.	1588, Quart. 1674, Quart. Francofurti.		
Porta.	Italian.	Phytognomica.	96 indiff. Fig. in Wood.	1588, Fol. Neapoli. 1608, Octav. Francofurti.		
Alpinus Proſper.	Idem.	Da Plantis Ægypti. De Rapontico.	184 indiff. Fig. on Copper.	1592, Quart. Venetiis. 1640, Quart. Patavii.	1553	1616
Columna Fabius.	Idem.	Phytobaſanos. Ecphraſis.	234 good Fig. on Copper.	1592, Quart. Neapoli. 1616, Quart. Romæ.	1567	
Albertus Magnus.	German.	De Secretis Mulierum.	22 indiff. Fig. on Wood, from Geſner.	1592, Quart. 1608, Quart. Francofurti.	1193 or 1205	1280
Zaluzianſki.	Polander.	Methodus herbaria. Lib. III.	Plants 674.	1592, Quart. Pragæ, 1604, Quart. Francofurti.		

Names of the Authors.	Their Country.	Their respective Works.	Number of Plants described.	First and last Editions of their Works.	Years of their Birth.	Years of their Death	Years they lived.
Pona.	Italian.	Plantæ Baldi Montis.	81 indiff. Fig. on Wood.	1595, Quart. Veronæ. 1617, Quart. Venetiis.			
Bauhin Caſpar.	Swiſs.	Phytopinax, Theatrum Botanicum.	400 indiff. Fig. in Wood. 6000 Plants.	1596, Quart. 1671, Quart. Baſileæ.	1560	1624	64
Gerard.	Engliſh.	Herbal.	2842 good Fig. in Wood,	1597, Fol. 1636, Fol. London.			
Bélleval, Richier de.	French.	Onomaſticon.	52 bad Fig. in Wood. 700 Plants.	1598, Octav. Monſpelii.			
Imperati.	Italian.	Hiſtoria Naturalis.	37 indiff. Fig. on Copper. 90 Plants.	1599, Fol. Neapoli. 1695, Quart. Coloniæ.			
Linſchot.	Dutch.	Voyages aux Indes Occidentales.	16 indiff. Fig. on Copper. 52 Plants.	1599, Fol. La Haye. 1644, Fol. Amſterdam.			
De Bry.	German.	Anthologia Florilegium Renovatum.	534 good Fig. on Copper.	1600, Fol. 1626, 2 vol. Francofurti.	1564	1617	53
Robin.	French.	Le Jardin d' Henri IV.	214 indiff. Fig. on Copper.	1601, Twel. 1608, Fol. Paris.			
Martinelli.	Italian.	De Amomo et Calamo Aramatico.	2 good Fig. on Coppper.	1604, Quart. Venetiis. 1605, Quart. Mantuæ.			
Duret.	French.	Hiſtoire Admirable des Plantes.	24 indiff. and bad Fig. in Wood.	1605, Twel. Paris.	1527	1586	59
Du Pas. Paſſæus.	German.	Hortus Floridus.	326 bad and good Fig.	1607, Quart. 1614, Quart. Arnheim. 1654, Fol. Amſterdam.			

Names of the Authors.	Their Country.	Their respective Works.	Number of Plants described.	First and last Editions of their Works.	Years of their Birth.	Years of their Death	Years they lived.
Boot.	Flemish.	Plantarum Vires et Icones.	60 indiff. Figures on Copper.	1609, Quart. 1640, Quart. Brugis.			
Clavenna.	Italian.	De Absinthio Umbellifero, seu Ptarmicâ.	1 good Fig. in Wood.	1610, Quart. Venetiis.			
Specchis.	Idem.	Ant-Absinthium Clavennæ.	1 good Fig. in Wood.	1611, Quart. Venetiis.			
Reneaume, Paul.	French.	Specimen Historiæ Plantarum.	48 good Fig. on Copper. 144 Plants.	1611, Quart. à Paris.			
Swertius.	Dutch.	Florilegium.	110 Plates. 458 indiff. Figures on Copper.	1612, Folio. Francofurti. 1655, 2 vol. Amstelod.			
Besler.	German.	Hortus Eystetensis. Museum.	356 Plates. 1533 indiff. and good Figures on Copper.	1613, Folio. 1716, Norimberg.	1562		
Kellander.	Swedish.	Rubus humilis, &c.	2 good Fig. Lin.	1616, Octav. Upsaliæ.			
Maregrave et Pison.	German. Dutch.	Historia Naturalis Brasiliæ.	224 bad and indiff. Fig. in Wood.	1618, Folio. 1658, Folio, Amstelod.			
Neander.	Dutch.	Tabacologia.	1 Figure.	1622, Quart. Leidæ. 1644, Twel. Ultrajecti.			
Vallet, Brodeur.	French.	Le Jardin de Louis XIII.	91 Plates. 413 good Fig. on Copper.	1623, Folio. Paris.			
Aldinus.	Italian.	Hortus Farnesianus.	28 Plates. 16 indiff. Fig. on Copper.	1625, Folio. Romæ.			

Names of the Authors.	Their Country.	Their reſpective Works.	Number of Plants deſcribed.	Firſt and laſt Editions of their Works.	Years of their Birth.	Years of their Death	Years they lived
Lauremberg Guilaume.	German.	Botanotheca.	Figure 0.	1626, Twel. 1708, Quart. Francofurti.			
Hernandez.	Spaniſh.	Hiſtoria Naturalis Mexicana.	691 Plates. 691 bad Fig. in Wood.	1628, Fol. 1651. Romæ.			
Broſſe, Gui de la.	Freneh.	De la Nature des Plantes.		1631, Quart. 1636, Quart. Paris.			
Parkinſon.	Engliſh.	Paradiſus terreſtris. Theatrum Botanicum.	3447 bad Figures in Wood.	1629, Folio. 1656, Folio. 1640, Folio. London.	1567		
Ambroſinus *Bartholomæus.*	Italian.	Hiſtoria Capſicorum.	7 indiff. Figures.	1630, Twel. Bononiæ.			
Lauremberg Petrus.	German.	Horticultura Apparatus Plantarius.	38 indiff. Fig. on Copper.	1631, Quart. 1654, Quart. Francofurti.		1639	
Donati.	Venetian.	Trattato de Semplici.	25 bad Fig. on Copper.	1631, Quart. Venetia.		1639	
Firens.	French.	Theatrum Floræ.	257 indiff. Fig. on Copper.	1632, Fol. Paris.			
Ferrari. *Ferrarius.*	Italian.	Cultura Florum.	75 good Fig. on Copper.	1633, Quart. 1646, Folio. Romæ.	1600	1650	50
Cornuti. *Cornutus.*	French.	Enchiridion Pariſienſe. Hiſtoria Plantarum Canadenſium.	78 indiff. Fig. in Copper. 87 Plants.	1635, Quart. Paris.			
Veſling. *Veſlingius.*	German.	Obſervationes de Plantis Ægypti. Hortus Patavinus.	22 indiff. Fig. on Copper.	1638, Quart. 1644, Twel. Patavii.			
Pauli.	Dane.	Quadripart. Botanicum. Viridaria varia.	386 good Fig. on Copper.	1639, Quart. Roſtochii. 1708, Quart. Francofurti.	1603	1680	77

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Names of the Authors.	Their Country.	Their reſpective Works.	Number of Plants deſcribed.	Firſt and laſt Editions of their Works.	Years of their Birth.	Years of their Death
Olhaſf.	Poliſh.	Elenchus Plantarum circa Dantiſcum.	3 indiffer. Fig. on Copper. 384 Plants.	1643, Quart. 1656, Twel. Dantiſci. 1658, Octav. Gedani.		
Stapel.	Dutch.	Hiſtoria Plantarum Theophraſti.	624 good Figures in Wood.	1644, Folio. Amſterdam.		
Loeſel.	Pruſſian.	Plantæ in Boruſſia. Flora Pruſſica.	761 indiff. Fig. on Copper, 800 Plants.	1645, Quart. 1703, Quart. Regiomonti	1607	
Palmberg.	Swede.	Serta Florea Suecana.	Fig. bad. Lin.	1648, Octav. Stregn.		
J. Bauhin.	Swiſs.	Hiſtoria Plantarum Univerſalis.	3428 indiff. Figures in Wood. 5266 Plants.	1650, Folio, 1651, 3 vol. Ebroduni.	1541	1613
Zanoni.	Italian.	Stirpes Alpinæ.	187 bad Fig. on Copper.	1652, Folio. 1742, Folio. Bologna.		1682
Chemnitz.	German.	Index Plantarum circa Brunſwigam.	2 indifferent Figures on Copper. 810 Plants.	1652, Quart. Brunſwigæ.		
N. Robert. Joubert. Aubriet. Baſſeporte.	French.	Plantes de la Bibliotheque Royale.	5000 good and perfect Fig. coloured.	1653 to 1763 50 vol. Fol. Paris.		
Sterbeck.	French.	Theatrum Fungorum Citricultura.	172 indifferent and good Figures on Copper. 300 Plants.	1654, Quart. 1682, Quart. Antverpiæ.		
Pancovius.	Swede.	Herbarium Portatile.	1362 indiff. & bad Fig. in Wood.	1654, Quart. Berlin.		
Ambroſinus *Hyac.*	Italian.	Hortus Bononienſis. Phytologia.	52 indifferent Figures in Wood. 6000 Plants.	1657, Quart. 1666, Quart. Bononiæ.		

Names of the Authors.	Their Country.	Their respective Works.	Number of Plants described.	First and last Editions of their Works.	Years of their Birth.	Years of their Death	Years they lived.
orifon.	Scotch.	Hortus Bleſenſis.	3505 indiff. Fig. on Copper.	1655, Folio. Paris.	1620	1683	63
		Hiſtoria Plantarum Univerſalis.	3505 Plants.	1672, Folio. 1715, 3 vol. Fol. Oxon.			
Vorne, Vornius.	Dutch.	Muſæum Wormianum.	28 bad Fig. copied from Margrave.	1655, Folio. Lugdini B.			
Thouloufe.	French.	Livre de Bouquets.	50 good Fig. on Copper.	1655, Fol. Pariſiis.			
Moſcardi.	Italian.	Muſæum.	30 bad Fig. on Copper.	1656, Fol. Padoua.			
Boym.	Idem.	Flora Sinenſis.	20 bad Fig. on Copper.	1656, Folio. 1696, Fol. Viennæ.			
Royer.	German.	Plantæ Montis Bructeri.	Fig. good. Sog.	1657, Quart. 1658, Quart. Brunſwigæ.			
Bontius.	Dutch.	Hiſt. Natur. Indiæ Orientalis.	72 bad and indiff. Fig. on Copper.	1658, Folio. Amſtelod.	1536	1599	63
Montalban.	Italian.	Hortus Botanographicus.	Good Fig. L n.	1660, Octav. Bononiæ.			
Ray.	Engliſh.	Plantæ Cantabrigienſes.		1660, Octav.	1628	1705	77
		Cat. Plantar. Angliæ.		1670, Octav.			
		Travels and Obſervations.		1673, Octav.			
		Methodus Plantarum.		1682, Octav. 1738, 2d Ed.			
		Hiſtoria Plantarum.	18655 Plants.	1686, Folio. 1719, 2d Ed.			
		Faſciculus Stirpium Britannicarum.	70 good Fig. on Copper.	1688, Octav.			
		Synopſis Methodica.		1690, Octav. 1724, 2d Ed.			
		Synopſis Stirpium Europearum.		1694, Octav.			
Flacourt.	French.	Hiſtoire de Madagaſcar.	151 bad Fig. on Copper.	1661, Quart. Paris.			

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Names of the Authors.	Their Country.	Their reſpective Works.	Number of Plants deſcribed.	Firſt and laſt Editions of their Works.	Years of their Birth.	Years of their Death
Johnſton.	Pole.	Notitia Regni Vegetabilis. Dendographia.	1200 bad Figures on Copper.	1661, 16mo. Lipſiæ. 1662, Folio. Francofurti.	1603	1675
Major, Daniel.	Pruſſian.	De Plantâ Monſtroſâ.	1 indifferent Figure on Copper.	1665, Quart. Schleſwigæ.		
Chabrè. *Chabræus.*	French.	Sciagraphia.	3394 indiff. ent Figures in Wood.	1666, Folio. 1677, Folio. Genevæ.	1607	1667
Urſinus.	German.	De Tulipâ. Arboretum Biblicum.	16 indiff. Figures on Copper.	1667, Quart. Lipſiæ. 1685, Twel. Norimberg.		
Rochefort.	French.	Hiſt. Nat. des Antilles.	32 bad Fig. on Copper.	1667, Twel. Pariſiis. 1681, Quart. Rotterdam.		
Aldrovandus.	Italian.	Dendrologia. Lib. II.	161 bad Figures in Wood.	1668, Folio. Bononiæ. 1671, Folio. Francofurti.		
Boccone.	Sicilian.	De Abrotano. Plantæ rariores Siciliæ. Muſæum.	Tab. 52. 550 indiff. Fig. on Copper.	1668, Quart. 1674, Quart. 1694, Quart. Venetiis.	1633	1704
Fehr.	Saxon.	Hiera Picra, ſeu Abſinthiû.	3 indiff. Figures on Copper.	1668, Octav. Lipſiæ.		
Petrus.	German.	Aſylum Languentium, ſeu Cardnus ſanctus.	1 indiff. Fig. on Copper.	1669, Octav. Jenæ. 1698, Twel. Lipſiæ.		
Wepfer.	German.	De Cicutâ Aquaticâ.	1 good Fig. on Copper.	1670, Quart. Baſilææ. 1733, Octav. Leidæ.		
Nylandt.	Idem.	Nederlanden Herbarius.	154 indiff. Fig. in Wood. 500 Plants.	1670, Quart. 1673, Twel. T'Amſterdam.		

Names of the Authors.	Their Country.	Their respective Works.	Number of Plants described.	First and last Editions of their Works.	Years of their Birth.	Years of their Death	Years they lived.
Muntingius, Abraham.	Dutch.	Phytographia Curiosa. De Herbâ Britannicâ. Aloedarium.	301 indiff. Fig. on Copper. 450 Plants.	1672, Quart. 1711, Folio. Amstelod.	1626	1682	56
Josselyn.	English.	N. England's Rarities.	12 bad Fig. in Wood.	1612, Twel. London.			
Till-land.	Swede.	Cat. Plantarū. Aboæ.	160 indiff. & good Fig. in Wood.	1673, Octav. 1683, Octav. Aboæ.			
Dodart.	French.	Memoires pour l'Histoire des Plantes.	43 good and perfect Fig. on Copper.	1676, Folio. Paris. 1731, Quart. La Haye.	1634	1707	73
Cause.		Hortus Regius.	The Fig. very fine.	1676, Folio. Amsterdam.			
Mollenbroecius.	German.	Cochlearia Curiosa.	2 good Fig.	1674, Quart. Lipsiæ. 1676, Octav.			
Commelinus, Joannes.	Dutch.	Nederlandische Hesperides. Hortus Amstelodamensis.	112 good Figures on Copper.	1676, Folio. 1689, Folio. 1697, Folio. Amstelod.			
Faber.	German.	Strychnomania.	Many Fig. Lin.	1677, Quart. Augustæ Vindelicorū.			
Rheede.	Dutch.	Hortus Malabaricus.	794 good Figures on Copper.	1678, Quart. 1693, 12 vol. Fol. Amstelod.			
Breyn. *Breynius.* Jacobus.	Flemish or Pole.	Centuria Prodromus, 1 & 2.	174 good Figures on Copper.	1678, Folio. 1689, Quart. Gedani.	1637	1697	90
Tilling.	German.	Rhabarbarologia.	10 good Figures on Copper.	1679, Quart. 1696, Quart. Francofurti.			
Jungius.	Idem.	Isagoge. Phytoscopica.		1679, Quart. Hamburgi.		1657	
Robert. Chatillon. Bosse.	French.	Plantes de l' Academie.	319 good & perfect Fig. on Copper.	1680, Folio. Paris.			

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Names of the Authors.	Their Country.	Their reſpective Works.	Number of Plants deſcribed.	Firſt and laſt Editions of their Works.	Years of their Birth.	Years of their Death
Hunervolf.	German.	Anatomia Pæoniæ.	5 indiff. Fig. on Copper.	1680, Twel. Amſtelod.		
Mentzelius, Chriſt.	Pruſſian.	Pugillus Rar. Plantarum. Pinax Multilinguis.	11 Plates. 35 indiff. Figures on Copper.	1682, Fol. Berolini.	1622	1701
Sibbald.	Scotch.	Scotia Illuſtrata.	17 indiff. Fig. on Cop. 900 Plants.	1684, Fol. Edinburgi.		
Triumfetti.	Italian.	De Vegetatione. Syllabus Plantarum. Præluſiones Botanicæ. Vindiciæ Veritatis.	30 good Fig. on Copper.	1685, Quart. 1688, Quart. 1700, Quart. 1703, Quart. Romæ.		1707
Magnol. *Magnolius.*	French.	Botanicon Monſpelienſe. Prodromus. Hiſt. General. Plantarum. Hortus Monſp. Character Plantarum.	22 indiff. Fig. on Cop. 2000 Plants.	1686, Octav. Monſpelii. 1689, Octav. 1697, Octav. 1720, Octav.	1638	1715
Carrichter.	German.	Herbarium Magnum.	Figures. Lin.	1686, Quart. Francofurti.		
Herman.	Saxon.	Catal. Horti Lugduni Bat. Flora Lug. Bat. Paradiſus Bat. Muſæum Zeilanicum.	111 indiff. Fig. on Cop. 5650 Plants.	1687, Octav. Lugduni B. 1690, Octav. 1698, Quart. 1726, Quart.	1640	1695
Mullerus.	German.	Vade Mecum Botanicum.	The Figures bad. Lin.	1687, Fol. Francofurti.		
Knaut, Chriſtoph.	Saxon.	Enumeratio Plant. Hallenſium.		1687, Quart. Lipſiæ.	1636	1694
Blegny.	French.	Le bon Uſage du Thé, Caffé, et Chocolat.	3 bad Fig. on Copper.	1687, Twel. Lion.	1652	1722

Names of the Authors.	Their Country.	Their respective Works.	Number of Plants described.	First and last Editions of their Works.	Years of their Birth.	Years of their Death	Ye
Tournefort.	French.	Schola Botanica. Elemens de Botanique. Institutiones Rei Herbariæ. Corollarium. Hist. des Plant. aux Environs de Paris. Voyage au Levant.	Perfect and incomplete Fig. on 489 Copper-plates. 10146 Plants.	1689, Twel. Amstelod. 1694, Octav. Paris. 1700, 3t. 4to. 1719, 3t. 4to. 1705, Quart. 1698, Twel. Paris.	1656	1708	
Rivin.	Saxon.	Ordo Plantarum. Responsio ad Dillenii Objectiones.	472 good Fig. on Cop.	1690, à 1699. Lipsiæ, Fol. 1720, Twel. Lipsiæ.			
Marchant.	French.	Memoires de l'Academie.	Good and perfect Fig. on Copper.	1690, à 1736. Paris, Quart.			
Rumphius.	Dutch.	Herbarium Amboinicum.	774 good Fig. on Cop.	1690, à 1755. 7 vol. Folio. Amstelod.			
Zwinger.	Swiss.	Theatrum Botanicum.	1252 bad Fig. in Wood, copied from C. Bauhin.	1690, Fol. 1690. Basileæ.	1658	1724	6
Plukenet.	English.	Phytographia. Almagestum. Mantissa. Amaltheum. Opera Omnia.	454 Copper-plates. 2700 indiff. and bad Fig. 8700 Plants.	1691, 1692, & 1696, 4to. 1696. 1700. 1705, Lond. 1769, 4 vol.	1642		
Plumier.	French.	Plantæ Americanæ. Nova Genera Americana. Fougeres de l'Amerique. Icones per Burmannum.	838 good and perfect Fig. on Cop. without Shades.	1693, Fol. Paris. 1703, Quart. 1705, Quart. 1755, Fol. Amstelod.	1646	1706	60
Petiver.	English.	Musæum. Gazophylaciū. Pteriographia. Herbarium Britannicum.	1213 bad, indiff. and good Fig. on Copper.	1692, Octav. London. 1702, Fol. 1713, Fol.		1718	

Names of the Authors.	Their Country.	Their respective Works.	Number of Plants described.	First and last Editions of their Works.	Years of their Birth.	Years of their Death	Years they lived.
eyn. eynius. ac. Phil.	Pole.	Dissertatio de Ginsem.	3 bad Fig. on Copper.	1700, Quart. 1731, Quart. Gedani.			
olckamer, oan. Geor.	German.	Flora Norimbergensis.	25 good Fig. on Copper. 2500 Plants.	1700, Quart. 1718, Quart. Norimberg.	1616	1693	77
amellus.	Idem.	De Fabâ Ignatii, sive Vomica. Phil. Transf.	1 good Fig. on Copper.	1700, Quart. Londini.			
Robert.	French.	Variæ Florum Species.	53 good Fig. on Copper.	1700, Quart. Paris.			
Heucher.	German.	De Vegetabilib. Magicis.	4 bad Fig. on Copper.	1700, Quart. 1711, Quart. Witemberg.			
Rudbeck.	Swedish.	Campus Elysius.	Good Fig. Lin.	1701, Folio. 1702, Folio. Upsaliæ.	1630	1702	72
Commelin, Caspar.	Dutch.	Hortus Amstelodam. vol II. Præludia Botanica. Plantæ Rariores. Plantæ Exoticæ.	200 good and incomplete Figures on Copper.	1701, Folio. 1703, Quart. 1706, Quart. 1715, Octav. Lugduni B.	1667	1731	60
Holtzbom.	Swede.	De Mandragora.	1 good Fig. Lin.	1702, Octav. Upsaliæ.			
Scheuzer, Joan. Jac.	Swiss.	Iter Alpinum. Physica Sacra.	695 good Fig. on Cop. 700 Plants.	1702, Quart. 1708, Quart. 1735, Folio. Tiguri.	1672	1733	61
Tozzi.	Italian.	Catal. Plant. Toscaniæ.	12 indiff. Fig. on Copper.	1703, Quart. Vallimbrosæ			
Merian, Maria Syb.	Dutch.	Plantæ Surinamenses.	251 indiff. Figures on Copper.	1705, Folio. 1709, Folio. Amstelod.	1647	1717	70
Sirisius.	German.	De Aloe.	1 good Fig.	1705, Quart. Slesvigæ.			
Spon.	French.	Bevanda Asiatica.	Fig. good. Lin.	1705, Quart. Constantini.	1647	1685	38

Names of the Authors.	Their Country.	Their reſpective Works.	Number of Plants deſcribed.	Firſt and laſt Editions of their Works.	Years of their Birth.	Years of their Death	Years they lived
Knaut, Chriſtian.	Saxon.	Methodus Plantarum Genuina.		1705, Octav. 1716 Lipſiæ.			
Grulman.	German.	Specimen de Herniaria contra Caliginem.	1 good Fig. Lin.	1706, Quart. Jenæ.			
Sloane.	Engliſh.	Voyage to Jamaica.	274 Plates. 546 indiff. and good Fig. on Cop. 800 Plants.	1707, Fol. 2 vol. London.	1657	1752	95
Volckamer, Chriſtoph.	German.	Heſperides Norimbergicæ.	319 good Fig. on Copper.	1708, Folio. 1713, 2 vol. Norimberg.		1720	
Scheuchzer.	Swiſs.	Prodromus Agroſtographiæ. Agroſtographia.	68 good Fig. on Copper. 400 Plants.	1708, Folio. 1719, Quart. Tiguri.		1738	
Lecaan.	Engliſh.	Advice, &c.	8 indiff. Figures.	1708, Octav. London.			
Boerhaave.	Dutch.	Index Horti Lugduni Bat.	39 indiff. Fig. on Copper. 6000 Plants.	1710, Octav. 1727, Quart. 2 vols. Lugduni B.	1668	1738	70
Petit.	French.	3 Lettres ſur le Dantia.	8 good Fig. on Cop.	1710, Quart. Namur.	1664	1741	87
Zannichelli.	Italian.	Iſtoria delle Piante.	312 bad and indiff. Fig. on Copper.	1711, Folio. 1735, Folio. Venezia.	1662	1729	67
Marchant.	French.	Mem. de l' Acad. Hypoxylon.	6 good and perfect Fig. on Copper.	1711 to 1730 Quart. Paris.			
Niſſole.	Idem.	Mem. de l' Academie.	9 good and perfect Fig. on Copper.	1711 to 1730 Quart. Paris.			
Reaumur.	Idem.	Mem. de l' Acad. Fucus, Noſtok, &c.	13 good and perfect Fig. on Copper.	1711, Quart. 1722 Paris.	1683	1757	74
Juſſieu.	Idem.	Mem. de l'Academie. Coriſpermum, Caffe, &c.	7 good and perfect Fig.	1712 to 1728 Quart. Paris.	1686	1758	72

Names of the Authors.	Their Country.	Their respective Works.	Number of Plants described.	First and last Editions of their Works.	Years of their Birth.	Years of their Death	Years they lived.
Kæmpfer.	German.	Amœnitates Exoticæ.		1721, Quart. Lemgoviæ.			
Hire.	French.	Mem. de l' Academie. Dracocephalū.	2 good and perfect Fig. on Cop.	1712, Quart. Paris.	1667	1729	42
Lemery.	Idem.	Dictionaire des Drogues.	304 bad Fig. on Copper.	1714, Quart. 1698, Quart. 1733. Paris.	1645	1715	70
Barrelier.	Idem.	Plantæ per Gall. Hisp. et Italiam.	1324 Plates. 1392 indiff. & good Fig. on Copper.	1714, Folio. Paris.	1606	1673	67
Feuillée.	Idem.	Plantes du Perou et Chily.	146 indiff. & good Fig. on Copper.	1714, Quart. 2 vol. Paris. 3 vol. 1725,			
Marsilius.	Italian.	De Generatione Fungorum. Hist. de la Mer.	44 indiff. Figures on Copper.	1714, Folio. 1725, Folio. Amstelod.	1658	1730	72
Garidel.	French.	Histoire des Plantes de Provence.	100 indiff. Fig. on Cop. 1400 Plants.	1715, Folio, Aix.	1659	1737	78
Danti.	Idem.	Mem. de l' Academie.	10 good and perfect Fig. on Copper.	1716 to 1724. Quart. Paris.			
Roque.	Idem.	Voyage de l' Arab. heureuse. Caffé.	1 good Fig. on Copper.	1716, Twel. Paris.	1672	1745	83
Valentin.	German.	India Litterata.	8 indiff. Fig. on Cop. copied from Rumphius.	1716, Folio. Francofurti.			
Lochner.	Idem.	Heptas.	13 indiff. Fig. on Copper.	1716, Quart. 1719, Quart. Norimberg.	1662	1730	68
Bradley.	English.	Plantæ Succulentæ. Decades V. Phil. Account of the Works of Nature.	50 good Figures on Copper.	1716, Octav. 1727, Quart. London. 1721, Quart. London.			
	Idem.	Observations. Botanick Essays.	6 indifferent Figures on Copper.	1718, Quart. 1723, Quart. London.			

Names of the Authors.	Their Country.	Their reſpective Works.	Number of Plants deſcribed.	Firſt and laſt Editions of their Works.	Years of their Birth.	Years of their Death	Years they lived.
Vaillant.	French.	Structure des Fleurs.	300 perfect & incompl. Fig. on Cop.	1718, Quart.	1669	1722	53
		Botanicon Pariſienſe.		1723, 1727, & 1747, Fol. Amſterdam.			
Laſiteau.	Idem.	Memoire ſur le Ginſem.	1 good Fig. on Copper.	1718, Octav. Paris.			
Ruppius.	German.	Flora Jenenſis.	9 indiff. Fig. on Cop. 1200 Plants.	1718, Octav. 1728, Octav. Francofurti.			
Pontedera.	Italian.	Compendium Tabularum. Anthologia. Obſervationes.	12 good Fig. on Copper.	1718, Quart. Patavii. 1720, Quart. 1731, Quart.			
Monti.	Idem.	Prodromus Stirpium Agri Bononienſis.	4 good Fig. on Copper. 306 Plates.	1715, Quart. 1724, Quart. Bononiæ.		alive	
Helwing.	German.	De Pulſatilla.	12 indiff. Fig. on Copper.	1719, Quart. Lipſiæ.			
		Supplementum Floræ Pruſſicæ.		1726, Quart. Gedani.			
Dillenius.	Idem.	Flora Giſſenſis.		1719, Octav. Francofurti.		1747	
		Hortus Elthamenſis.	1010 good and perfect Fig. on Cop. 2310 Plants.	1732, 2 vol. Fol. Lond.			
		Hiſtoria Muſcorum.		1741, Quart. Oxonii.			
Francus.	Idem.	De Momordicâ et Scordio.	2 indiff. Figures on Copper.	1720, Twel. Ulmæ.			
Buxbaus.	Idem.	Enumeratio Plantarum Hallenſium. Cent. 5 Plant. Orientalium.	578 indifferent Figures.	1721, Octav. Hallæ. 1740, 3 vol. Petropoli.			
Helſter.	Idem.	De Studio Rei Herbariæ emendando.	3 indiff. and good Fig. coloured.	1722, Quart.	1683	1758	75
		De Foliorum Utilitate. Syſtema Plant. Brunſwigæ.		1731, Quart. Helmſtadii. 1730 to 1753 Brunſwigæ.			

Names of the Authors.	Their Country.	Their respective Works.	Number of Plants described.	First and last Editions of their Works.	Years of their Birth.	Years of their Death
Henkel.	German.	Floræ Saturnisans.	10 good Fig. Lin.	1722, Octav. Lipsiæ.		
Labat.	French.	Voyage d'Afrique & d'Amerique.	44 indiff. Fig. on Copper.	1722, Twel. Paris.	1663	1738
Till.	Italian.	Cat. Horti Pisani.	80 indiff. Fig. on Cop. 4961 Plants.	1723, Folio. Florentiæ.	1653	1740
Trant.	French.	Mem. de l'Academie.	1 good Fig. on Copper.	1724, Quart. Paris.		
Sicelius.	German.	Belladona.	1 indiff. Fig. on Copper.	1724, Octav. Jenæ.		
Douglass.	English.	Description of the Guernsey Lily.	1 good Fig. on Copper.	1725, Folio. 1729, Folio. London.		
Brukman.	German.	Specimen de Pinu. De Oeymastro.	2 indiff. Figures on Copper.	1727, Quart. Brunsvigæ. 1732, Folio. Wolfenbuttle.		
Martin, John.	English.	Hist. Plantes Decades IV.	56 good Fig. on Copper, coloured.	1728, Folio. London.		
		Botanical Lecture.		1728.		
Lindern.	German.	Tournefortius Alsaticus.	18 indiff. Figures on Copper. 1500 Plants.	1728, Twel. 1747, Twel. Argentorati.		
Brauner.	Idem.	Thesaurus Sanitatis.	Fig. bad. Lin.	1728, Octav. Francofurti.		
Duhamel.	French.	Mem. de l'Academie. Arbres et Arbustes.	250 indiff. and good Figures.	1728 to 1740 4to. 1755, 2 vol. Paris.		alive
Kramer.	German.	Tentamen Botanicum. Idem, Auctum et Emendatum.	Good Fig. Ludwig.	1728, Octav. Dresdæ. 1744, Folio. Viennæ.		
Micheli.	Italian.	Nova Genera. Cat. Horti Florentini.	108 Plates. 579 good and perfect Figures on Copper. 4027 Plants.	1729, Folio. 1748, Folio. Florentiæ.	1679	1737

Names of the Authors.	Their Country.	Their respective Works.	Number of Plants described.	First and last Editions of their Works.	Years of their Birth.	Years of their Death	Years they lived.
Langley.	Engliſh.	Pomona.	300 indiff. & good Fig. on Copper.	1729, Folio. London.			
Sprekelſen.	German.	Yucca Fol. Draconis.	1 good Fig. on Copper.	1729, Folio. Hamburgi.			
Brunſwig.	Idem.	Apotheca Vulgi.	1 bad Fig. Lin.	1729, Octav.			
Kleenius.	Pole.	An? Tithymaloides.	1 good Fig. on Copper.	1730, Quart. Gedani.			
Garcin.		Phil. Tranſ. Oxyoides.	2 good Fig. on Copper.	1730, Quart. London.			
Deſmarchais	French.	Voyage en Guinée et Caienne.	2 good Figures on Copper.	1730, Twel. 3 vol. Paris.			
Cateſby.	Engliſh.	Natural Hiſtory of Carolina.	221 perf. & incomplete Figures on Copper.	1731, Folio. 2 vol. Lond. Eng. & Fr. 1752.			
Miller, Philip.	Idem.	Gardener's Dictionary. Set of Figures.	300 indiff. and good Figures on Copper.	1731, Folio. London. 1768, 8th Ed. 1755, Folio.		living	
Houſton.	Idem.	Nova Genera.	15 good Fig. on Cop.	1733.		1733	
Linnæus.	Swede.	Syſtema Naturæ.		1734, tom. I. 1766, t. 4ta 8.	1707	living	
		Fund. Botanica.		1735, Twel. Amſterdam.			
		Biblioth. Botanica.		1736, Twel. Amſterdam.			
		Muſa Cliffort.	2 Figures on Copper.	1736, Quart. Lugduni B.			
		Genera Plantarum.		1737, Octav. Lugduni B. 1764, 6th Ed. Holmiæ.			
		Corollarium Gen. Plant.		1737, Octav. Lugduni B.			
		Critica Botanica.		1737, Octav. Lugduni B.			
		Flora Lapponica.	34 Tab.	1737, Octav. Amſterdam.			
		Claſſes Plantarum.		1738, Octav. Lugduni B.			

BOTANICAL TABLE.

Names of the Authors.	Their Country.	Their reſpective Works.	Number of Plants deſcribed.	Firſt and laſt Editions of their Works.	Years of their Birth.	Years of their Death
Linnæus.	Swede.	Hortus Cliffortianus.	32 Tab.	1737, Folio. Amſtelod.	1707	living
		Viridarium Cliffortianum.		1737, Octav. Amſtelod.		
		Claſſes ſeu Syſtema Plantarū.		1738, Octav. Lugduni B.		
		Iter Oelandicū et Gotlandicū.		1745, Octav. Holmiæ.		
		Flora Suecica.		1745 & 1755 Oct. Holm.		
		Iter Weſtrog.		1745, Octav. Holmiæ.		
		Flora Zeylanica.		1747, Octav. Holmiæ.		
		Hortus Upſalienſis.		1748, Octav. Holmiæ.		
		Amœnitates Academicæ.		1739 à 1770. Hol. 6 t. 8vo.		
		Materia Medica.		1749, Octav. Holmiæ.		
		Iter Scanicum.		1751, Octav. Holmiæ.		
		Philoſ. Botanica.		1751, Octav. Holmiæ.		
		Species Plantarum.		1753, 2t. 8vo 1762, Holm.		
		Genera Plantarum.		1754, Octav. Holmiæ.		
		Syſtema Naturæ.		1759, t. II. Holmiæ.		
		De Sexu Plantarum.		1760, Quart. Petrop.		
		Genera Plantarum.		1764, Octav. Holmiæ. Edit. VI.		
		Muſeum Ulricæ.		1764, Octav. Holmiæ.		

Names of the Authors.	Their Country.	Their respective Works.	Number of Plants described.	First and last Editions of their Works.	Years of their Birth.	Years of their Death	Years they lived.
Walther.	German.	Hortus Waltheri.	24 indiff. Fig. on Cop. 1000 Plants.	1735, Octav. Lipsiæ.			
Pomet.	French.	Histoire des Drogues.	220 bad Fig. on Copper.	1735, Quart. 2 vol. Paris.	1658	1699	41
Blackwell, Elizabeth.	English.	A Curious Herbal.	500 indiff. & good Fig. on Copper, coloured.	1737, t. I. 1738, t. II. Fol. Lond.			
Burmann, Jo.	Dutch.	Thesaurus Zeylanicus.	373 good & incomplete Figures on Copper.	1737, Quart. Amstelod.		liv.	
		Decades X. Plant. Afric.		1737 & 1738 Amst. Quart.			
Ludwig.	German.	Definitiones Plantarum. Institutiones Vegetabilium.	No Figures.	1737, Octav. Lipsiæ. 1757, Octav.			
Weinmann.	Idem.	Phytanzopha Ichnographica.	1000 Tab. 3000 indiff. and good Fig. coloured			1734	
Siegesbeck.	Russian.	Botanosophia. Flora Petropolitana.	No Figures.	1737, Quart. Petropoli. 1748, Octav. Berolini.			
Blackston.	English.	Plant. Rariores Angliæ.	2 good Fig. on Copper.	1737, Octav. London.			
Shaw.	Idem.	Travels to Barbary and the Levant.		1738, Folio, Oxford. 1757, Lond.			
De la Condamine.	French.	Mémoires de l'Académie. Quinquina.	1 good Fig. on Copper.	1738, Quart. Paris.			
Jussieu, Bernard.	Idem.	Mémoires de l'Academie. Pillularia. Plantago Monanthos.	2 perf. Fig. on Copper.	1739, Quart. 1740, Quart. Paris.	1699	liv.	
Amman, Joannes.	Russian.	Stirpes Rariores Ruthenicæ.	41 good Figures on Copper.	1739, Quart. Petropoli.			

Names of the Authors.	Their Country.	Their reſpective Works.	Number of Plants deſcribed.	Firſt and laſt Editions of their Works.	Years of their Birth.	Years of their Death	Year they lived
Royen Adrian.	Dutch.	Flora Leidenſis.	2700 Plants.	1740, Octav. Leidæ.		living	
Seguier.	French.	Bibliotheca Botanica.		1740, Quart. Hagæ.		liv.	
		Plantæ Veronenſes.	17 Plates. 50 good Fig. on Cop. 1200 Plants.	1745, Twel. 1754, 3 vol. Veronæ.			
Haller, Albertus von.	Swiſs.	Iter Helveticū. Enumeratio Stirpium Helvetiæ.	106 good Fig. on Cop. 2000 Plants.	1740, Quart. 1742, Folio. 2 v. Gotting.		liv.	
Mappi.	German.	Hiſtoria Plantar. Aſiaticarū.	9 good Fig. on Copper. 1400 Plants.	1742, Quart. Argentorati.			
Sauvages.	French.	Projet d'une Methode ſur les Feuilles.	2725 Plants.	1743, Quart. Montpelier.		liv.	
		Methode ſur les Feuilles.		1751, Octav. La Haye.			
Morandi.	Italian.	Hiſt. Botanica Practiça.	538 good Fig. on Cop. 538 Plants.	1744, Folio. Mediolani.			
Guettard.	French.	Obſervations ſur les Plantes.	2 good and perfect Fig. 131 Plants.	1744, Quart. 1747, Twel. 2 vol. Paris.		liv.	
Charlevoix.	French.	Hiſt. de la Nouvelle France.	98 indiff. Fig. on Copper.	1744, Twel. 5 vol. Paris.			
Sabbati.	Italian.	Synopſis Plantarum Romæ.	2 indiff. Fig. on Copper.	1745, Quart. Ferrariæ.			
Gmelin, Joan.	German.	Flora Sibirica.	148 Plates. 208 good Fig. on Cop.	1747, Quart. 2 vols. Petropoli.			
Wachendorf	Dutch.	Horti Ultrajectini Index, ſive Syſtema Botanicum.	4000 Plants. Figures 0.	1747, Octav. Trajecti.		liv.	
Ehret.	German.	Plantæ Rariores.	26 good and perfect Fig. coloured.	1748, Folio. Londini.		1769	

Names of the Authors.	Their Country.	Their reſpective Works.	Number of Plants deſcribed.	Firſt and laſt Editions of their Works.	Years of their Birth.	Years of their Death	Years they lived
Gleditſch.	German.	Hiſt. Acad. de Berlin. Methodus Fungorum.	88 good Fig. on Cop. 1000 Plants.	1749, Quart. 1753, Octav. Berolini.		living	
Trew.	Idem.	Plant. Selectæ: Decuriæ VII.	70 good and perfect Fig. coloured.	1750, Quart. 176 , Fol. Norimberg.		liv.	
Donati, Vit.	Italian.	Della Storia Nat. Marina dell' Adriatico.	5 good Fig. on Cop.	1750, Quart. Venezia.		liv.	
Griſelini.	Idem.	Obſervation ſur le Baillouviana.	1 good Figure on Copper.	1750, Twel. Veniſe.		liv.	
Hughes.	Engliſh.	Nat. Hiſt. of Barbadoes.	26 bad Fig. on Copper.	1750, Fol. London.			
Hill.	Idem.	Hiſt. of Plants.	75 Plates.	1751, Fol. London.		liv.	
		Vegetable Syſtem.		1758 to 1771 17 vol. Fol.			
		Hortus Kewenſis.	20 Plates.	1768 & 1769 Folio.			
Geſner.	Swiſs.	De Ranunculo Bellidifloro.	1 good Fig. on Cop.	1753, Quart. Tiguri.		liv.	
Allioni.	Italian.	Rariores Pedemontii Stirpes. Synopſis Methodica Horti Taurinenſis.	33 incomp. and good Fig. on Cop.	1755, Quart. 1762, Quart. Taurini.			
Cinnami.	Idem.	Op. Poſthume. Plantæ Adriaticæ.	43 indiff. Fig. on Cop.	1755, Fol. Venetia.			
Battarra.	Idem.	Fungorum Agri Arimenſis Compilatio.	40 Plates. 260 incomp. and good Fig. on Cop. 260 Plants.	1755, Quart. Faventiæ.		liv.	
Ruſſel.	Engliſh.	Nat. Hiſt. of Aleppo.	10 good Fig. on Cop.	1756, Quart. London.			
Brown.	Idem.	Nat. Hiſtory of Jamaica.	200 good and incomplete Figures on Copper. 1190 Plants.	1756, Fol. London.		liv.	

Names of the Authors.	Their Country.	Their respective Works.	Number of Plants described.	First and last Editions of their Works.	Years of their Birth.	Years of their Death	Years they lived.
Adanson.	French.	Voyage au Sénégal.	100 Plants. 1 Figure on Copper.	1757, Quart. 1759, Quart.	1707		
		Memoires de l'Academie.					
		—— sur les Familles des Plantes.		1763, Octav, 2 vol. Paris.			
		Baobab.					
Kniphof.	German.	Centuriæ IK. Plantarum.	900 indiff. and bad Fig. printed in Colours.	1757, Folio, Halæ Madoburgi.		living	
Caylus.	French.	Memoires sur le Papyrus.	2 good Fig. on Copper.	1758, Quart. Paris.		liv.	
Schmidel, Casimir.	Idem.	Buxbaumia, Blasia.	7 perf. Fig. on Copper.	1758, Quart.		liv.	
		Jungermanniæ	7 Plants.	1759, Quart. 1760, Quart. Erlangæ.			
Ardoin.	Italian.	Animadversiones Botanicæ.	12 perfect and incomp. Fig. on Cop. 12 Plants.	1759, Quart. Patavii.		liv.	
Burman, Nicholas.	Dutch.	Specimen de Geraniis.	10 good and incomp. Fig. on Cop.	1759, Quart. Lugduni B.		liv.	
Maratti.	Italian.	De Floribus Filicum.	5 good Fig. on Copper.	1760, Twel. Romæ.		liv.	
Scheuzer.	Swiss.	De Alimentis Farinaceis.	1 good Fig. on Copper. 1 Plant.	1760, Quart. Lugduni B.		liv.	
Oeder.	Dane.	Flora Danica.	440 Plates. 440 good and incomp. Fig. on Cop. coloured.	1761 to 1770 3 vol. Fol. Hafniæ.		liv.	
Gerard.	French.	Flora Gallo-Provincialis.	25 indiff. & good Fig. on Copper. 1700 Plants.	1761, Octav. Paris.		liv.	
Quer.	Spanish.	Flora Espanola.	43 indiff. Figures on Copper.	1762, Quart. 2 first vol. Madrid.		liv.	

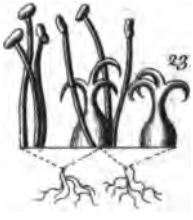
Names of the Authors.	Their Country.	Their reſpective Works.	Number of Plants deſcribed.	Firſt and laſt Editions of their Works.	Years of their Birth.	Years of their Death	Years they lived.
Gouan.	French.	Hortus Regius Monſpelienſis.	4 indiff. and bad Figures on Copper. 2200 Plants.	1762, Octav. Lugduni.		living	
Schæff.	Saxon.	Fungorum Bavariæ Icones.	100 good & perfect Fig. on Copper. 100 Plants.	1762, Quart. Ratiſbonæ. vol. I.		liv.	
Jacquin.	French.	Enumeratio Stirpium Vindobonæ, &c. Enumeratio Plantarum American. &c.	12 incomp. and good Figures on Copper.	1762, Twel. Vindobonæ.		liv.	

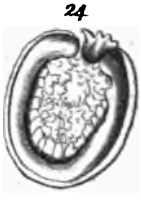
*** By this Table, which was carried no farther than 1763, we can ſee at one view, to that time,
What Nations have furniſhed the moſt BOTANISTS.
The Authors who have copied from others;—and,
Thoſe who have extended the ſcience of BOTANY the moſt, regard being had to their ages.

ERRATA IN THE TABLE.

Page	Names of the Authors.	Their Country	Their reſpective Works.	Number of Plants deſcribed.	Firſt and laſt Editions of their Works.	Years of their Birth.	Years of their Death	Years they lived.
5	Pliny Sec.						70 or 79	75
	Creſcentius.					1230		

Plate I.





A

SET OF COPPER-PLATES,

WITH

DESCRIPTIONS,

Neceſſary to explain the

LINNÆAN SYSTEM.

PLATE I.

THE TWENTY-FOUR CLASSES OF THE SEXUAL SYSTEM OF LINNÆUS, WITH THE NUMBER OF ORDERS EACH CLASS CONTAINS.

Numb. of the Claſſes.	CLASSES.	Orders in each Claſs.	ORDERS.
1.	MONANDRIA.	2.	1. Monogynia. 2. Digynia.
2.	DIANDRIA.	3.	1. Monogynia. 2. Digynia. 3. Trigynia.
3.	TRIANDRIA	3.	1. Monogynia. 2. Digynia. 3. Trigynia.
4.	TETRANDRIA.	3.	1. Monogynia. 2. Digynia. 3. Tetragynia.
5.	PENTANDRIA.	6.	1. Monogynia. 2. Digynia. 3. Trigynia. 4. Tetragynia. 5. Pentagynia. 6. Polygynia.

Numb. of the Claſſes.	CLASSES.	Orders in each Claſs.	ORDERS.
6.	HEXANDRIA.	5.	1. Monogynia. 2. Digynia. 3. Trigynia. 4. Tetragynia. 5. Polygynia.
7.	HEPTANDRIA.	4.	1. Monogynia. 2. Digynia. 3. Tetragynia. 4. Heptagynia.
8.	OCTANDRIA.	4.	1. Monogynia. 2. Digynia. 3. Trigynia. 4. Tetragynia.
9.	ENNEANDRIA.	3.	1. Monogynia. 2. Trigynia. 3. Hexagynia.
10.	DECANDRIA.	5.	1. Monogynia. 2. Digynia. 3. Trigynia. 4. Pentagynia. 5. Decagynia.
11.	DODECANDRIA.	6.	1. Monogynia. 2. Digynia. 3. Trigynia. 4. Pentagynia. 5. Octagynia. 6. Dodecagynia.
12.	ICOSANDRIA.	5.	1. Monogynia. 2. Digynia. 3. Trigynia. 4. Pentagynia. 5. Polygynia.
13.	POLYANDRIA.	7.	1. Monogynia. 2. Digynia. 3. Trigynia. 4. Tetragynia. 5. Pentagynia. 6. Hexagynia. 7. Polygynia.
14.	DIDYNAMIA.	2.	1. Gymnoſpermia. 2. Angioſpermia.
15.	TETRADYNAMIA.	2.	1. Siliculoſa. 2. Siliquoſa.
16.	MONADELPHIA.	5.	1. Pentandria. 2. Decandria. 3. Endecandria. 4. Dodecandria. 5. Polyandria.

Numb. of the Claſſes.	CLASSES.	Orders in each Claſs.	ORDERS.
17.	DIADELPHIA,	3.	1. Hexandria. 2. Octandria. 3. Decandria.
18.	POLYADELPHIA.	3.	1. Pentandria. 2. Icoſandria. 3. Polyandria.
19.	SYNGENESIA.	6.	1. Polygamia Æqualis. 2. Polygamia Superflua. 3. Polygamia Fruſtanea. 4. Polygamia Neceſſaria. 5. Polygamia Segregata. 6. Monogamia.
20.	GYNANDRIA.	7.	1. Diandria. 2. Triandria. 3. Tetrandria. 4. Pentandria. 5. Hexandria. 6. Decandria. 7. Polyandria.
21.	MONOECIA.	11.	1. Monandria. 2. Diandria. 3. Triandria. 4. Tetrandria. 5. Pentandria. 6. Hexandria. 7. Heptandria. 8. Polyandria. 9. Monadelphia. 10. Syngeneſia. 11. Gynandria.
22.	DIOECIA.	14.	1. Monandria. 2. Diandria. 3. Triandria. 4. Tetrandria. 5. Pentandria. 6. Hexandria. 7. Octandria. 8. Enneandria. 9. Decandria. 10. Dodecandria. 11. Polyandria. 12. Monadelphia. 13. Syngeneſia. 14. Gynandria.
23.	POLYGAMIA.	3.	1. Monoecia, 2. Dioecia. 3. Trioecia.
24.	CRYPTOGAMIA.	4.	1. Filices, *Ferns*. 2. Muſci, *Moſſes*. 3. Algæ, *Flags*. 4. Fungi, *Muſhrooms*.

*** In the laſt Edition of the Genera Plantarum, Linnæus has arranged Palms, PALMÆ, under the Title of CLASS XXV. and the above is according to the ſecond Edition of the Species Plantarum, Stockholm 1762.

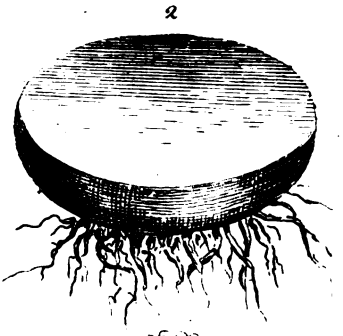
PLATE II.

ROOTS.

Fig.

1. A ſolid or tunicated Bulb.
2. A tranſverſe Section of a ſolid Bulb.
3. A tranſverſe Section of a tunicated Bulb.
4. A ſquamoſe Bulb.
5. Granulous Roots.
6. A pendulous tuberoſe Root of the Filipendula.
7. A ramoſe Root,
8. A Fuſiform or Spindle-ſhaped Root.
9. A repent or creeping Root.

1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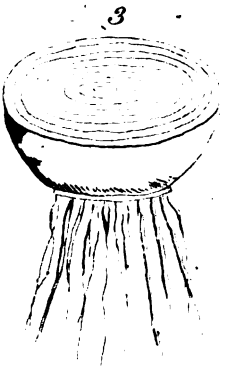
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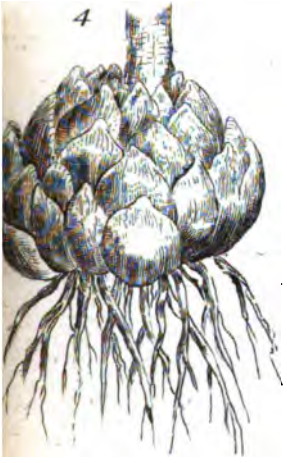
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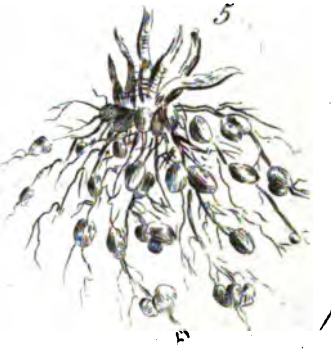
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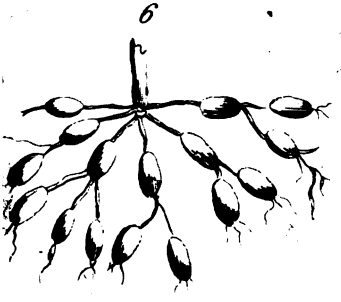
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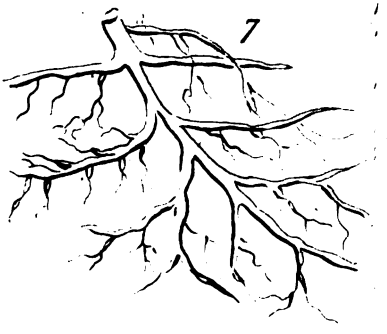
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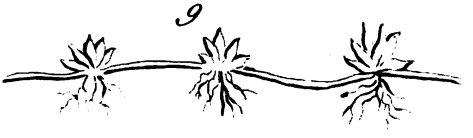
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PLATE III.

PARTS OF THE FLOWER AND FRUIT.

A——C.

Fig.

1. An Ala or Winged Seed: *a.* the ſeed; *b.* the Wing or Ala.
2. An Amentum or Catkin.
3. An Arillus exemplified in the Fruit of the Euonymus: *a.* the Valvules of the Capſule; *b.* the Seed: *c.* the Arillus opened to diſcover the Seeds.
4. A Bean ſplit in two: *a.* the Cotyledons; *b.* the Cuculum; *c.* the Roſtellum; *d.* the Plumula; the Hilum.
5. A Bacca or Berry: *a.* the Seeds; *b.* the Pericarpium.
6. A Bractea accompanying the Flowers of the Tilia or Lime-tree; *a.* the Bractea.
7. A Calyculus: *a.* the Seed; *b.* the Calyculus.
8. A Calyptra or Fructification of a Moſs: *a.* the Calyptra.
9. A Capſule: *a.* the Valvules.
10. A Corolla, which is monopetalous, and Hypocrateriform: *a.* the Tube; *b.* the Limb.
11. A Corymbus or Cluſter of Ivy-flowers.

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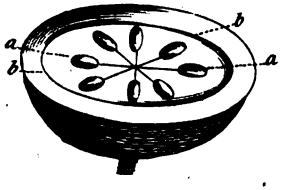
b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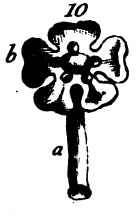
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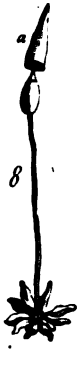
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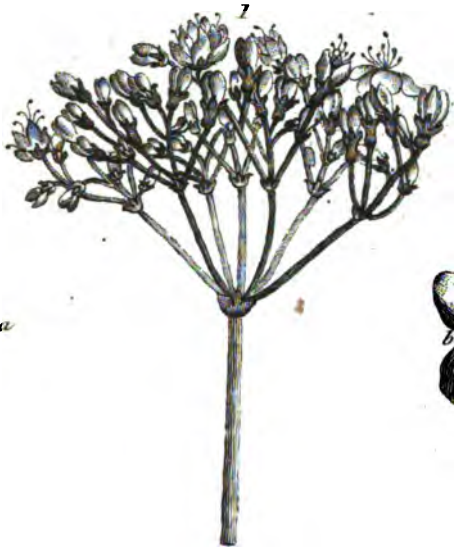
PLATE IV.

PARTS OF THE FLOWER AND FRUIT, CONTINUED.

C——G.

Fig.

1. A Cyma, or Cyme of Lauruſtinus.
2. A Corolla which is monopetalous: *a.* the Corolla; *b.* the Perianthium.
3. A Corolla which is polypetalous: *a.* the Ungues; *b.* the Laminæ.
4. A Drupa, or Drupe: *a.* the Nucleus, or Stone; *b.* the Pulp.
5. A Floret which is tubuloſe of a compound Flower.
6. A Flower with the Corolla, Piſtillum and Stamina: *a.* the Petals of the Corolla; *b.* the Germen; *c.* the Stylus or Style; *d.* the Stigma; *e.* the Filaments; *f.* the Antheræ.
7. A Flower with the Calyx, Piſtillum, and Stamina, ſeparate from the Corolla: *a.* the Perianthium; *b.* the Germen; *c.* the Style; *d.* the Stigma; *e.* the Filaments; *f.* the Antheræ burſting and diſcharging the Pollen: *g.* an Anthera before it has burſt.
8. A Fungus or Muſhroom: *a.* the Volva.
9. A Graſs, *Gramen*: *a.* the Gluma; *b.* the Ariſta.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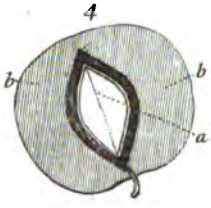
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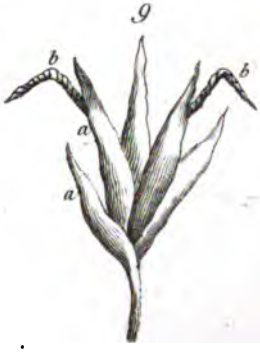
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b
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PLATE V.

PARTS OF THE FLOWER AND FRUIT CONTINUED.

L——P.

Fig.

1. A Legumen: *a.* the upper Suture along whi runs the Receptacle of the Seeds.
2. A Nectarium which crowns the Corolla, ſhown i the Cup of a Narciſſus: *a.* the Cup or Nect rium.
3. The Nectaria in Aconitum, *Aconite*, which a horned: *a.* the Nectaria; *b.* two Peduncles Styles which ſupport them.
4. A calycine Nectarium ſhown in the Flower of a Ti pæolum: *a.* the Nectarium.
5. A Nectarium of ſingular Conſtruction ſhown in Flower of the Parnaſſia: *a.* five heart-ſhap Nectaria, terminated by Styles or Threads each of which is crowned with a little Ball.
6. A Panicle.
7. A Paleaceous Receptacle of a compound Flow ſhown in Rudbeckia: *a.* the Paleæ which par the Florets of the Diſk; *b.* the tubuloſe Flore of the Diſk: *c.* the ligulate Corollulæ of th Radius; *d.* a ligulate Corollula fallen off.
8. A Pappus of a Seed: *a.* the Seed; *b.* the Stipes o the Pappus; *c.* a hairy Pappus; *d.* a feathery Pappus.
9. A Pomum or Apple: *a.* the capſule; *b.* the Pulp.

PLATE

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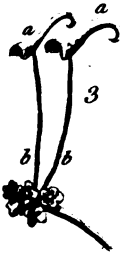
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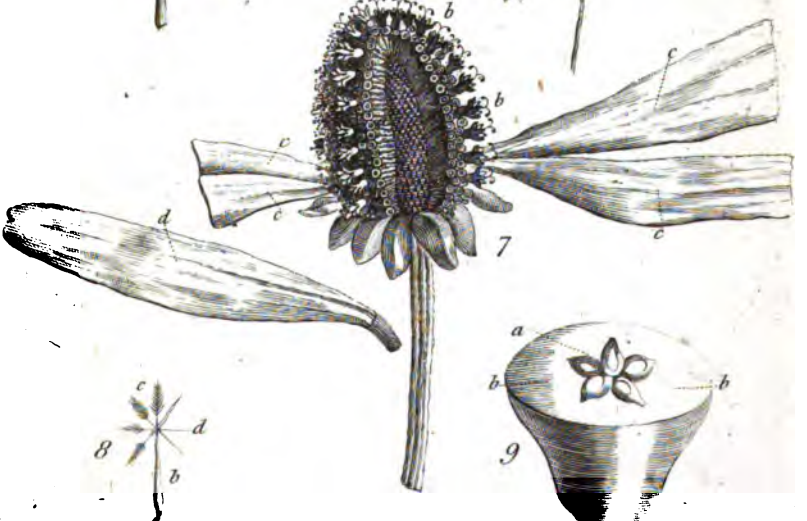
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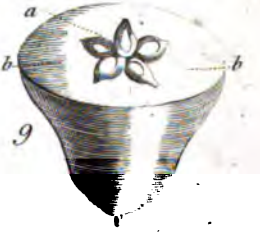
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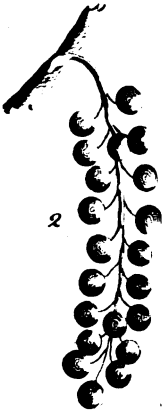
PLATE VI.

PARTS OF THE FLOWERS AND FRUIT CONTINUED.

P——Z.

Fig.

1. *a.* The Pollen of an Anthera burſting, ſeen wit a Microſcope: *b.* an elaſtick Vapour diſcha ged from it.
2. A Racemus, or Bunch of Grapes, &c.
3. *a.* A Receptacle of Seeds.
4. A Siliqua or Pod: *a. b.* the two Sutures to whic the Seeds are faſtened alternately.
5. *a.* A Spatha, *b.* a Spadix.
6. A Spatha of a Narciſſus: *a.* the Flower; *b.* th Spatha.
7. A Spike.
8. A Strobilus.
9. A Verticillus or Whorl.
10. A compound Umbel: *a.* the univerſal Umbel: *b* the Umbellulæ, or partial Umbels; *c.* the uni verſal Involucrum; *d.* the partial Involucrum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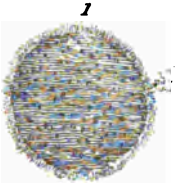
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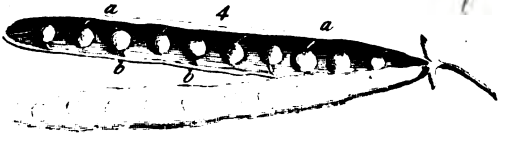
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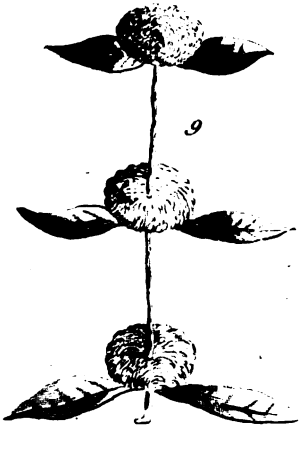
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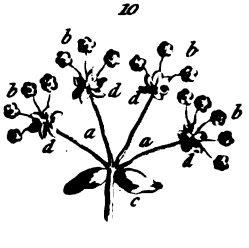
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Plate

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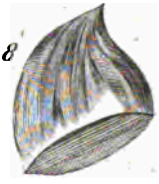
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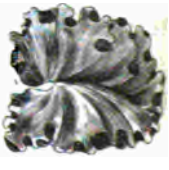
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PLATE VII.

SIMPLE LEAVES.

A——D.

Fig.		FOLIUM.
1.	An acerose or chaffy Leaf, as *Pinus*, the Pine.	Acerosum.
2.	Acinaciform, sabred or scymitar-shaped-leaved, as *Mesembryanthemum acinaciforme*,—Scymitar-shaped leaved Fig-Marygold.	Acinaciforme.
3.	Aculeate, prickly; as *Solanum Indicum*,—Indian Night-shade.	Aculeatum.
4.	Two-edged; as *Cyperus*,—Cypress-grass.	Anceps.
5.	Bifid, or twice-divided; as *Alisma damasonium*,—Star-headed Water-Plantain.	Bifidum.
6.	Channelled, fluted; as *Aloe succotrina*,—Socotrine Aloe.	Canaliculatum.
7.	Carinate, keel-shaped; as *Aloe carinata*,—Keel-shaped Aloe.	Carinatum.
8.	Carnose, fleshy; as *Aloe retusa*,—Cushion Aloe.	Carnosum.
9.	Cartilaginous; as *Silver Sedum*.	Cartilagineum.
10.	Ciliated, eyelashed; as *Rhododendron hirsutum*,—Hairy Dwarf Rose-bay.	Ciliatum.
11.	Cirrhose, tendrilled; as *Gloriosa superba*,—Superb Lily.	Cirrhosum.
12.	Coloured, of any other colour but green; as *Amaranthus tricolor*,—Tricolor Amaranth.	Coloratum.
13.	Compressed; as *Colchicum variegatum*,—Checquered Colchium.	Compressum.
14.	Concave, hollow; as *Mountain Bindweed.*	
15.	Concave, hollow in the Middle; as *Pancratium amboinense*,—Broad-leaved Pancratium.	Concavum.

16. Con-

PLATE VII.

SIMPLE LEAVES CONTINUED.

FOLIUM.

Fig.

Convexum. 16. Convex, the Reverſe of Concave; as *Hyacinthus Orchioides*,—Orchis Hyacinth.

Cordatum. Cordiforme. 17. {Cordated, Cordiform,} Heart-ſhaped; as *Parnaſſia palaſtris*,—Graſs of Parnaſſus.

Cordatum-obverſè 18. Cordate-reverſed, or Heart-ſhaped-reverſed; as *Heart Trefoil.*

Cordato-ſagittatū. 19. Cordato-ſagittate, Heart-arrow-ſhaped; as *Black Bindweed.*

Crenatum. 20. Crenated, notched; as *Betonica officinalis*,—Wood Betony.

Criſpum. 21. Griſped, curled; as *Curled Mallow.*

Cuneiforme. 22. Cuneiform, wedge-ſhaped; as *Primula minima*,—Dwarf Auricula.

Decurrens. Decurrent,—when a *ſeſſile* Leaf extends itſelf at the Baſe, down the *Caulis*, lower than the proper Termination of the Leaf; as in the *Verbeſina, Carduus Sperantbus.*

Deltoides. 23. Deltoid, quandrangled; as *Atriplex Halimus, laciniata, haſtata, & patula, Populus nigra, Chenopodium ſerotinum, & Meſembryanthemum deltoides.*——For a further Explanation *vide* Berkenhout and Hill.

Dentatum. 24. Dentate, toothed, indented; as *Great Daiſy.*

Dolabriforme. 25. Dolabriform, Hatchet-ſhaped, Battledore form; as *Meſembryanthemum dolabriforme*,—Dolabriform Fig-Marygold.

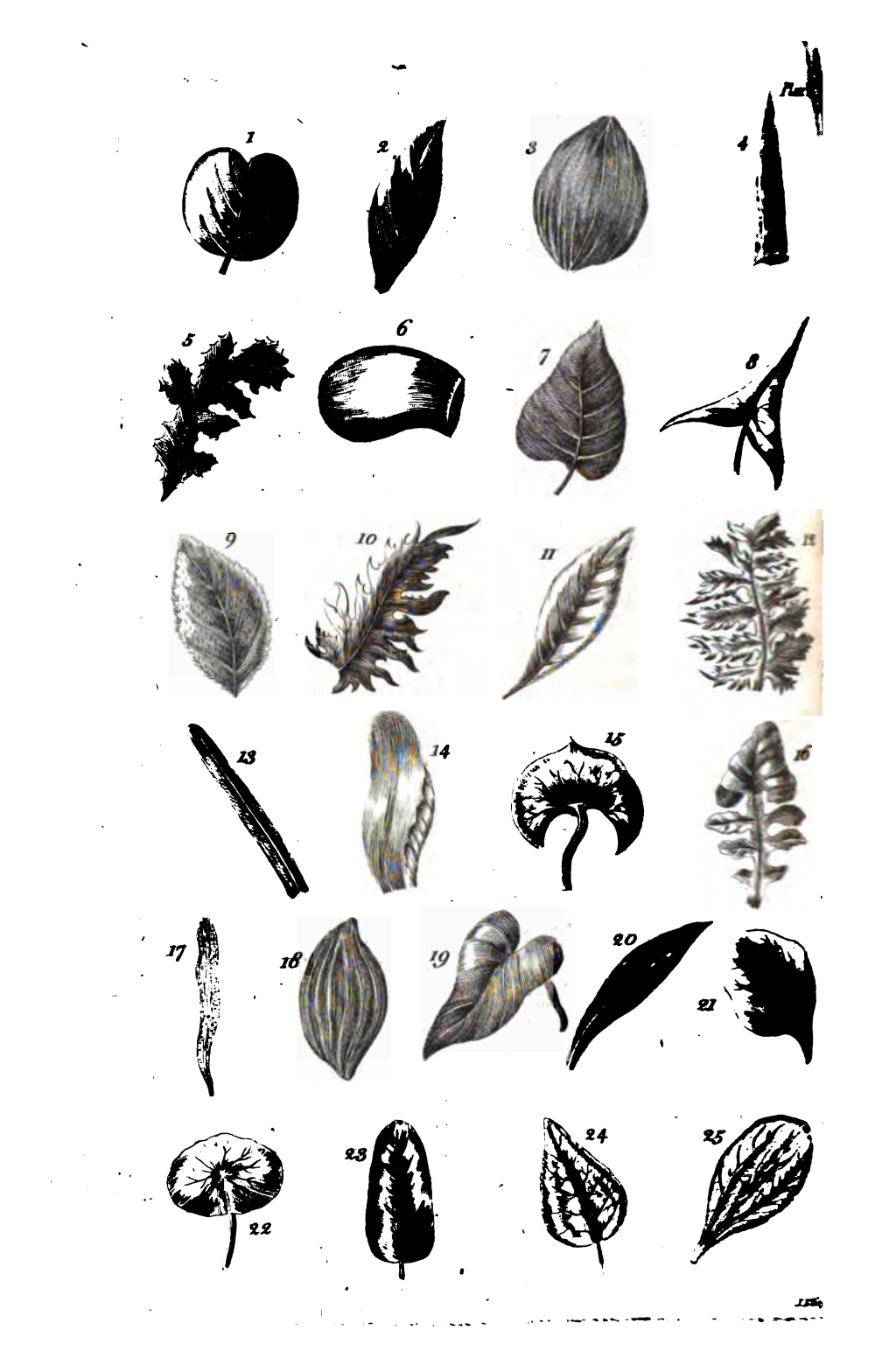
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PLATE VIII.

SIMPLE LEAVES.

E——O.

FOLIUM.

Fig.

1. Emarginated, nipped or notched at the Top; as *Capparis ſpinoſa rotundifolia*,—Round-leaved Caper. — Emarginatum.

2. Integerrimum, with the Margin perfectly entire, without a *Notch* or *Sinus*; as *Ciſtus longifolia*, —Long-leaved Ciſtus, or as *Twyblade*. — Entire-leaved.

3. Enſiform, Sword-ſhaped; as *Blue Iris*. — Enſiforme.

4. Eroſe, gnawed; as *Senecio vulgaris*,—Groundſel. — Eroſum.

5. Faſciculate, bundled, grown in Bunches; as *Larix*,—Larch-tree. — Faſciculatum.

6. Gibbous, ſwoln, when by the Quantity of Pulp, both Surfaces are convex; as *Hæmanthus*. — Gibbum.

7. Glabrous, ſmooth, when the Surface is quite even; as *Circæa lutetiana*,——Enchanter's Night-ſhade. — Glabrum.

8. Haſtated, Javelin, Spear, or Halbert-ſhaped; as *Chenopodium, Bonus Henricus*,—Engliſh Mercury. — Haſtatum.

9. Hiſpid, briſtly, with Briſtles, or Prickles with ſuperficial Roots only; as *Baſtard Hemp*. — Hiſpidum.

Vide Entire-leaved. — { Integrum vel Integerrimum.

10. Lacerate, rent, or ragged, with the Margin cut with various irregular Segments; as *Hieracium paludoſum*,—Succory-leaved Hawkweed. — Laceratum.

Vide Woolly. — Lanatum.

11. Lanceolate, Spear-ſhaped; as *Ranunculus Lingua*, —Great Spearwort. — Lanceolatum.

12. Laciniate, jagged, being variouſly divided; as *Senecio Jacobæa*,—Common Ragwort. — Laciniatum.

13. Linear, ſtraight; as *Theſium linophyllon*,—Baſtard Toad-flax. — Lineare.

14. Lin-

PLATE VIII.

SIMPLE LEAVES CONTINUED.

FOLIUM.

Fig.

Linguiforme. 14. Linguiform, Tongue-ſhaped; as *Amaryllis orientalis*,—Oriental Lily.

Lunulatum. 15. Lunulate, Moon-ſhaped; as *Sagittaria obtuſifolia*,—Indian Arrow-head.

Lyratum. 16. Lyrate, Lyre-ſhaped; as *Eryſimum Barbarea*,—Winter Creſs.

Membranaceum. 17. Membranaceous, without Pulp between the Surfaces; as *Valiſneria*.

Nervoſum. 18. Nervoſe, with their Veſſels extending in ſimple Lines from the *Baſe* to the *Apex*; as *Plantago*,—Plantain.

Nitidum. 19. Nitid, ſhining, and very ſmooth; as *Tamus communis*,—Black Briony.

Oblongum. 20. Oblong; as *Campanula decurrens*,—Peach-leaved Bell-flower.

Obtuſum. 21. Obtuſe, blunted at the Top, in Oppoſition to acute; as *Pyrola umbellata*,——Umbellated Wintergreen.

Orbiculatum. 22. Orbiculate, round; as *Craſſula orbicularis*,—Orbicular Craſſula.

Ovale. 23. Oval, elliptical; as *Croton tinctorium*,—Turnſole.

Ovatum. 24. Ovate, Egg-ſhaped; as *Lyſimachia nemorum*,—Yellow Pimpernel.

Ovatum obverſè. 25. Ovate-reverſed, the leſſer End joined to the Stalk: as *Samolus Valerandi*,—Round-leaved Water Pimpernel.

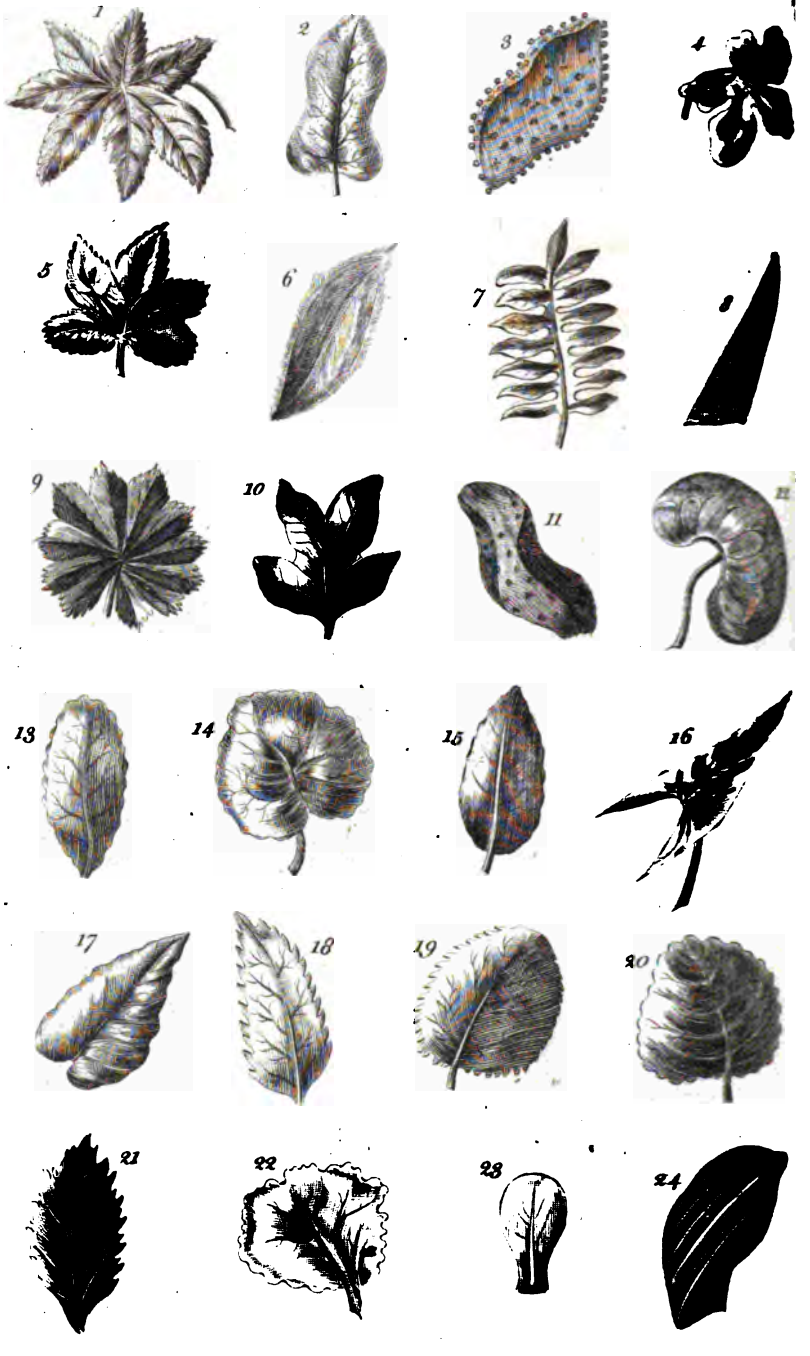
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PLATE IX.

SIMPLE LEAVES.

P——S.

Fig.		FOLIUM.
1.	Palmed, resembling the Hand; as *Ricinus communis, Palma Christi.*	Palmatum.
2.	Panduriform, Fiddle-shaped; as *Aquilegia,*—Fiddle-dock.	{Panduratum. {Panduriforme.
3.	Papillose, warty; as *Mesembryanthemum crystallinum, Diamond Ficoides.*	Papillosum.
4.	Partite, divided to the Base; as *Wild Columbines.* They are also *bipartitum, tripartitum,* &c. according to the Divisions.	Partitum.
5.	Pentangular, having five Angles; as *Sanicula,*—Sanicle.	Pentangulare.
6.	Pilose, hairy, when covered with distinct Hairs; as *Arabis,*—Mouse-ear.	Pilosum.
7.	Pinnatifid, a simple Leaf divided into many horizontal long Slips; as *Centaurea Calcitrapa,* 86 as *Star-thistle.*	Pinnatifidum.
	Pinnate; *see among the* compound Leaves.	Pinnatum.
8.	Plane, flat; as *Orchis maculata,*—Spotted Orchis.	Planum.
9.	Plaited, plicate, plaited like a Fan; as *Alchemilla minor,*—Lady's Mantle.	Plicatum.
10.	Præmorse, bitten; as *American Maple.*	Præmorsum.
11.	Punctate, dotted, besprinkled with hollow Points or Dots; as *Dotted Aloe.*	Punctatum.
	Quadrangular. *Vide* Deltoides.	Quandrangulare.
	Pentangular. *Vide* Pentangulare.	Quinquangulare.
12.	Reniform, Kidney-staped; as *Asarum Europæum,*—Common Asarabacca.	Reniforme.

13. Re-

SIMPLE LEAVES CONTINUED.

FOLIUM.	Fig,
Repandum.	13. Repand, nurled, with a ſerpentine Margin; as *Poley-mountain.*
Retuſum.	14. Retuſe, blunted; as *Caltha paluſtris,*—Marſh Marygold.
Rugoſum.	15. Rugoſe, furrowed, wrinkled; as *Salvia,*—Red Sage.
Sagittatum.	16. Sagittate, Arrow-ſhaped; as *Sagittaria ſagittifolia,*—Arrow-head.
Scaber.	17. Scabrous, rugged, rough; as *Salvia verbena,*—Wild Clary.
Serratum.	18. Serrate, ſawed; as *Mentha longifolia,*—Long-leaved Horſe-mint.
------- retrorſum.	19. Sawed-backwards; as *Aſiatick Horehound.*
-------- obſoletè.	20. Obſoletely-ſawed, blunt-ſawed; as *Ballota.*
-------- duplicato.	21. Doubly-ſawed; as *Lycopus Europæus,*—Water Horehound.
Sinuatum.	22. Sinuated, a Leaf with any Deficiency in their Diſk; as *Saxifrage.*
Spatulatum.	23. Spatulate, Spatule-ſhaped; as *Indian Bell-flower.*
Striatum.	24. Striate, ſtreaked; as *Thick-leaved Aloe.*

PLATE X.

SIMPLE LEAVES.

S——Z.

FOLIUM.

Fig.

Spinoſum. 1. Spinoſe, thorny; as *Acanthus ſpinoſus*,—Prickly Bear's-breech.

Sulcatum. 2. Sulcate, furrowed; as *Ribbed Aloe.*

Subrotundum. 3. Subrotund, roundiſh; as *Cyclamen orbiculatum*,—Round-leaved Cyclamen.

Subulatum. 4. Subulate, Awl-ſhaped; as *Lavandula Spica*,——Spike Lavender.

Teres. 5. Cylindrical; as *Sedum album*,—Small Stonecrop.

Tomentoſum. 6. Tomentoſe, downy; as *Verbaſcum Thapſus*,——Great White Mullein.

Trilobatum. 7. Three-leaved, three-lobed; as *Sibbaldia procumbens*,—Baſtard Cinquefoil.

Triangulare. 8. Triangular; as *Chenopodium album*,—White Orach.

Trigonum. 9. Trigonal, triangled; as *Marſh Cyperus graſs.*

Triquetrum. 10. Triquetrous, three-edged; as *Great Cyperus-graſs.*

Truncatum. 11. Truncate, cut off; as *Liriodendron Tulipifera*,—Tulip-tree.

Tubuloſum. 12. Tubuloſe, hollow within; as *Allium Cepa*,—The Onion.

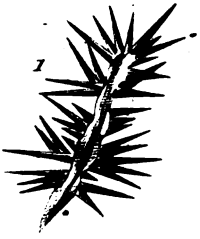
Venoſum. 13. Venoſe, veined; as *Stachys ſylvatica*,——Hedge Nettle.

Viſcoſum. Viſcidum. } 14. Viſcid, glutinous; as *Henbane* and *Senecio viſcoſus*

Undulatum. 15. Undulate, waved; as *Rheum undulatum*,—Rhubarb.

Woolly. 16. Lanatum; as *Great Ironwort.*

PLATE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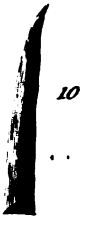
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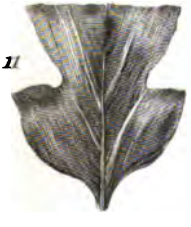
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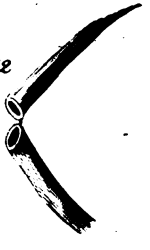
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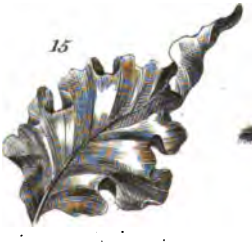
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John Frederick Miller Jnvt.

PLATE XI.

COMPOUND LEAVES.

A——D.

FOLIUM PINNATUM.

Fig.

1. Abruptly-pinnated, when terminated neither by an odd leaf nor tendril, as *Glycine Abrus*,—West-Indian Wild Liquorice. Abruptè.

2. Alternately-pinnated, when the Folioles are produced alternately, as *Dictamnus Fraxinella*,—Fraxinella. Alternatim.

3. Articulate, jointed, when one leaf grows out of the top of another, as *Salicornia Europæa*,—Jointed Glaſswort. Articulatum.

4. Bigeminate, redoubled, as *African Miſletoe*. Bigeminatum.

Bijugum, trijugum, quadrijugum, quinquejugum, ſejugum, ſeptemjugum, octojugum, novemjugum, decemjugum, duodecemjugum, as *Caſſia*. Bijugum.

5. Binate, paired or digitated with only two leaves, as *Bignonia*,—Binate Bignonia. Binatum.

6. Cirrhoſe-pinnate, when a pinnate leaf terminates with a claſper or tendril, as *Piſum ſativum*,—Pea. Cirrhoſum.

7. Conjugate, paired, when a pinnate leaf conſiſts of two folioles only, as *Lathyrus ſativus*,—Chickling Vetch. Conjugatum.

8. Decompound, when a Petiole once divided connects many folioles, as *Rhinanthus*,—Red Rattle or Louſewort. Decompoſitum.

J. F. Miller Sculp.

PLATE XII.

COMPOUND LEAVES CONTINUED.

D——P.

FOLIUM PINNATUM.

Fig.

1. Digitate, fingered, when many folioles grow from one footſtalk, as *Paima*,—Dragons — Digitatum.

2. Decurrently-pinnate, when the folioles are decurrent, or extend themſelves downward along the petiole, as *Lotus*,—Decurrent Pea. — Decurrens.

3. Interruptedly-pinnate, when the folioles are alternately leſs, as *Geum*,—Mountain Avens Geum. — Interruptè.

4. Oppoſitely-pinnate, with the folioles are placed oppoſite, as *Hedyſarum Onobrychis*,—St. Foin. — Oppoſitè.

5. Pinnate, winged, when many folioles are connected on the ſide by a ſingle petiole, like feathers, as *Galega officinalis*,—Goat's-Rue. — Pinnatum.

6. Pinnate-compleatly, when terminated by an odd foliole, as *Cicer arietinum*,—Chich Pea. — Pinnatum cum impari.

7. Pinnate-tripinnately, or ſuper-compound pinnated, with pinnate folioles, as *Smyrnium*,—Candy Alexanders. — Pinnato-pinnatum, or triplicato.

1. Pinnated-doubly, or twice-winged, as *Scandix Cherefolium*,—Chervil. — Pinnatum duplicato.

J. F. Miller Sculp.

PLATE XIII.

COMPOUND LEAVES CONTINUED.

Q——T.

FOLIUM PINNATUM.

Fig.

1. Quinate, by fives, where five folioles grow on one common ſtalk, as *Lupinus hirſutus*,—Lupine. Quinatum.

2. Super-compound, or thrice winged, when the leaf ſtalk is divided at leaſt more than twice before it ſupports the folioles, as *Smyrnium*,—Alexanders. Supradecompoſitum.

3. Ternate, by threes, either *foliolis petiolatis*, with each foliole having its own ſtalk, as *Jaſminum azoricum*,—Azorian Jaſſamin, or Ternatum petiolatum.

4. *Foliolis ſeſſilibus*, when the folioles are ſeſſile or have no ſtalks of their own, as *Water Ivy*. Ternatum ſeſſile.

5. Biternate, or duplicato-ternate, when there are three folioles on a petiole, and each foliole is ternate, as in *Epimedium alpinum*,—Barrenwort. Ternatum duplicato.

6. Triternate or triplicato-ternate, is a ſuper compound with three folioles, as *Aralia*,—Small Aralia. Ternatum triplicato.

J. F. Miller Sculp

PLATE XIV.

DETERMINATE LEAVES.

A——D.

Fig.		FOLIUM DETERMINATUM.
1.	Appreſt, when the diſk of the leaf lies cloſe to the ſtem, as *Thlaſpi campeſtre*,—Common Thlapſi.	Adpreſſum.
2.	Adverſe, where the leaf turns its ſide to the South of the Horizon, and not upwards, as *Amomum Zinziber*,—Ginger.	Adverſum.
3.	Alternate, one above another, in regular order, as *Elychryſum*.	Alternatum.
4.	Amplexicaule, embracing the ſtalk, when the baſe of the leaf embraces the ſides of the ſtem croſswiſe, on both ſides, as *Thlaſpi*,—Common Thlapſi.	Amplexicaule.
N. B.	Fig. 1 and 4 are the ſame leaves though differently drawn.	
5.	Axillary, when placed at the coming out of the branches, as *Serratula*,—Saw-wort.	Axillare.
6.	Cauline, of the ſtem, ſuch as grow on the ſtem, as *Campanula*,—Bell-flower.	Cauline.
7.	Connate, united, where oppoſite leaves join and are united in one, as *Dipſacus*,—Teaſel.	Connatum.
8.	Demerſe, ſunk, drowned, keeping always under water, as *Hottonia paluſtris*,—Water-violet.	Demerſum.
9.	Dependent, hanging down, when they point directly to the ground, as *Cichorium Intybus*,—Succory.	Dependens.

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J. F. Miller Sculp.

PLATE XV.

DETERMINATE LEAVES CONTINUED.

D——P.

FOLIUM DETERMINATUM.

Fig.

1. Diſtich, in two rows, ſpread, leaves growing on the two ſides of the branches, as *Cupreſſus diſtichæ*,—Cypreſs. Diſtichum.

2. Erect, upright, when they make a ſmall angle with the ſtem, as *Silene*,—Narrow-leaved Catchfly. Erectum.

3. Floral, flower-leaves, when placed at the coming out of the flower, as *Salvia Africana*,—African Sage. Florale.

4. Horizontal flat, at right angles with the perpendicular, as *Veronica*,—Small Speedwell. Horizontale.

5. Imbricate, tiled, growing over one another like tiles, as in *Sedum*,—Great Houſeleek. Imbricatum.

6. Inflex, bending inwards towards the plant, as *Orchis*. Inflexum.

7. Natant, floating, as *Potamogeton natans*,—Broad-leaved Pondweed. Natans.

8. Oblique, when the baſe of the leaf riſes upwards, but the point turns horizontally, as *Fritillaria*, Fritillary. Obliquum.

9. Oppoſite-leaves, with the ſtem intervening, and growing in pairs, as—White Lychnis. Oppoſitum.

10. Patent, ſpreading, making an obtuſe angle from the perpendicular, as *Veronica*,—Brooklime. Patens.

Patent, the ſame as Horizontal, No. 4. Patentiſſimum.

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PLATE XVI.

DETERMINATE LEAVES CONTINUED.

P——S.

FOLIUM DETERMINATUM.

Fig.

1. Perfoliate, where the ſtem or branch perforates the diſk of the leaf without adhering to its margin, as *Bupleurum rotundifolium*,—Thorow-wax. — Perfoliatum.

2. Peltate, ſhield-ſhaped, when the ſtalk is faſtened to the diſk of the leaf, as *Nymphæa Nelumbo*,—Scarlet Water Lily. — Peltatum.

3. Petiolate, foot-ſtalked, when the ſtalk advances into the margin at the bottom of the leaf, as in *Arbutus Unedo*,—Strawberry-tree. — Petiolatum.

4. Radicant, rooting, taking root, as *Aſplenium rhizophyllum*,—American leaf-rooting Hart's-tongue. — Radicans.

5. Radical, ſpringing directly from the root, as *Small Bell-flower*. — Radicale.

6. Rameous, placed on the branches, as *Leonurus Cardiaca*,—Mother-wort. — Ramoſum.

7. Reclined, bending down, ſo that the top is lower than the baſe, as *Hypericum*,—Tutſan. — Reclinatum. Reflexum.

8. Revolute, rowled back, the ſummit turned like a violet downward, as *Dianthus barbatus*,—Sweet William. — Revolutum.

9. Semiamplexicaul, half embracing the ſtalk, in a leſſer degree than amplexicaul, as *Thlaſpi*,—Mithridate Muſtard. — Semiamplexicaule.

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PLATE XVII.

DETERMINATE LEAVES CONTINUED.

S——V.

FOLIUM DETERMINATUM.

Fig.

1. Seminal, ſeed leaves, which before were the Cotyledons, and are the firſt which appear as *Braſſica, Rapa*,—Turnep. — Seminale.

2. Seſſile, growing without a ſtalk to the ſtem or twig as *Pulmonaria maxima*,—Spotted Lungwort. — Seſſile.

3. Sparſed, ſcattered, growing without any order about the plant, as *Polygala*,—Milkwort. — Sparſum.

4. Stellate, ſtarry, or verticillate, whorled, when the ſtalk is ſurrounded in whorles by more than two leaves, as *Rubia*,—Madder. — Stellatum.

5. Vaginant, forming a Vagina or ſheath, when the baſe of the leaf forms a cylindric tube that inveſts the branch, as *Polygonum, Biſtorta*,—Biſtort. — Vaginans.

6. Verticillate, vide Stellatum. — Verticillatum.

EX-

EXPLANATION

OF

Various other parts of Plants.

ACULEUS,—a prickle which proceeds only from the bark of the plant, as in *Roſa*, *Ribes*, *Rubus* and *Berberis*.

ARISTA,—a beard, belonging to corn and graſſes.

CIRRHUS,—a claſper or tendril, is a filiform ſpiral band, by which a plant faſtens itſelf to any other body, as in *Cucumis*, *Piſum*, *Vitis*. Nature therefore directs us not to let ſuch plants to trail on the ground.

CULMUS,—a ſtraw or reed, which elevates the fructification of the graſſes.

FASCICULUS,—a bunch or collection of flowers, forming a flat or even ſurface, as in *Dianthus barbatus*,—Sweet William.

FRONS,—a ſpecies of trunk compoſed of a branch and leaf blended together, and is frequently united with the fructification, it properly belongs to the Palmæ and Filices.

IULUS,—the ſame as Amentum, a catkin.

PEDICELLUS,—a partial peduncule.

PEDUNCULUS,—a peduncle or footſtalk which raiſes the fructification, but not the leaves.

PETIOLUS,—a footſtalk of a leaf.

PILUS,

PILUS,—a hair, is a ſort of briſtle, ſerving as an excretory duct to the plant.

SCAPUS,—a ſtalk raiſing the fructification, but not the leaves, as in *Narciſſus* and *Hyacinthus*.

SPINA,—a thorn, which proceeds from the wood of the plant, as in *Prunus*, *Rhamnus*, *Hippophäe*, *Celaſtrus* and *Lycium*.

STIPES,—is the baſe or trunk of a Frons, and belongs only to the *Palmæ*, *Filices* and *Fungi*.

STIMULUS,—a ſting to keep off naked animals by their venomous punctures, as in *Urtica*, *Iatropha*, *Acalypha* and *Tragia*.

STIPULA,—is a ſcale or ſmall leaf fixed on each ſide of the baſe of the petioles or peduncules when they are firſt appearing, as in papilionaceous flowers, and alſo in *Tamarindus*, *Caſſia*, *Roſa*, *Melianthus*, *Armeniaca*, *Perſica* and others.

STRIGÆ,—ſtiff briſtles, to prevent plants from being bruiſed or deſtroyed by vermin, as in *Cactus*, *Malpighia*, *Hibiſcus*, &c.

THYRSUS,—a panicle contracted into an ovate form, as in *Syringa* and *Petaſites*.

DIRECTIONS

TO THE

BOOKBINDERS.

The Fourth Volume is to contain

The Latin and Engliſh Title, Page 1 to 4
Contents of the Volume.
A ſingle Leaf.
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